

Shrewsbury Public Schools

Budget Request FY12

May 16, 2011

Presented by School Committee

Sandra Fryc Erin Canzano Steve Levine B. Dale Magee John Samia

Presented to Town Meeting

MISSION STATEMENT

The Shrewsbury Public Schools, in partnership with the community, will provide students with the skills and knowledge for the 21st century, an appreciation of our democratic tradition, and the desire to continue to learn throughout life



SHREWSBURY PUBLIC SCHOOLS

100 Maple Avenue, Shrewsbury, MA 01545 Tel.: 508-841-8400 Fax: 508-841-8490 schools.shrewsbury-ma.gov

Joseph M. Sawyer, Ed.D. Superintendent of Schools

James E. Cummings, Ed.D. Assistant Superintendent

Liam T. Hurley Director of Business Services Thomas M. Kennedy Director of Human Resources

May 3, 2011

To:

Town Meeting Members

From:

Joe Sawyer, Superintendent of Schools

In your Town Meeting warrant booklet, you will find a letter from me, on behalf of the School Committee and the School Department, requesting a School Department budget of \$47,139,676, which represents a level-funded appropriation, or 0% increase. This budget was also recommended by the Board of Selectmen and the Finance Committee, and it is supported by the Town Manager based on the resources available.

The School Department began the budget process with four priorities:

- 1) maintaining current personnel and programming;
- 2) responding to ongoing mandates;
- 3) making strategic investments to mitigate long term cost drivers; and
- 4) preventing the further erosion of resources, especially textbooks, curriculum materials, and technology.

The School Department has sought to balance *cost* and *benefit* while attempting to preserve the *value* that strong schools provide to our community. The School Committee and the administration recognize the fiscal constraints we are under as a town, and this level-funded budget request is in line with the economic times. Fortunately, this budget will not significantly compromise the high quality educational program we enjoy, a program that benefits our entire community in a variety of ways:

- Strong schools keep property values high. In 2010, Shrewsbury had the fifth highest increase in home sale value in Massachusetts (17.6%), and the quality of the local public schools is a significant factor in the real estate market.
- Strong schools improve the quality of life in our community. When our young people are positively engaged in academics, the arts, athletics, and community service, everyone benefits.
- Strong schools provide our students with the foundation they need for future success. Our children need a solid grasp of fundamental concepts and the ability to think critically and creatively in order to thrive in the rapidly changing, technology rich, economically interdependent global society of the 21st century.
- Strong schools are key to the welfare of our community, state, and nation. As a recent strategy paper created by senior members of the U.S. military emphasizes, the development of America's youth should be our country's first investment priority for long-term prosperity and security.

The level of resources represented by this budget request will be sufficient to maintain our current program and to make some modest investments to meet ongoing mandates in the most cost effective way possible. We will continue to have some class sizes higher than our guidelines (particularly at the middle school level), and while we will not be able to invest as much as we would have liked in textbooks, curriculum materials, and technology, we will be able to start the process of re-tooling after several years of underinvestment in these areas. We are fortunate to be able to utilize federal funding for the preservation

of education jobs. In addition, we have leveraged alternative revenue sources (such as fee-based accounts, incoming "school choice" tuition, and partnerships with outside special education providers), and realized savings through conservative fiscal management. These efforts will enable us to keep personnel and programming intact going forward into Fiscal Year 2012. One highlight of our cost mitigation efforts is an agreement with the Assabet Valley Collaborative to host a transition program for post-secondary special education students at Shrewsbury High School, an arrangement that is estimated to net approximately \$614,000 in savings and lease payments over the next eight years.

As you know, the Town Meeting body has the legislative authority to set the bottom line budget for the School Department. This packet includes a line item budget so that you may see how the requested town appropriation is proposed to be allocated, as well as supporting documents that provide additional information regarding budget priorities, key cost centers, and benchmark comparisons.

In conclusion, the return on Shrewsbury's investment in education is exceptional:

- a national study done by the Center for American Progress places the Shrewsbury Public Schools in the top 2.8% of over 9,000 K-12 districts in the United States for "return on investment" when comparing cost to performance;
- Shrewsbury was one of only 388 districts in the nation to be named to the College Board's Honor Roll for simultaneously increasing student access to <u>and</u> improving student achievement in Advanced Placement courses;
- \bullet Shrewsbury had more Governor's Commendation Schools (four) for achievement and improvement on the state MCAS exams than any other district in Central Massachusetts, and as a district placed among the top 10% in the state on several of the exams (as high as the top 1% on a single exam and in the top 13% in the aggregate); and
- Shrewsbury students continue to earn many awards and championships in academics, music and drama, the visual arts, and athletics.

These are just some of the highlights that represent the excellence that takes place in our schools every day. As your superintendent, I am extremely proud of the work that our students and educators do to achieve these results, and of the value our schools provide to our town. I look forward to answering your questions about the School Department budget request at Town Meeting.

Respectfully,

Joseph M. Sawyer

	42 027	5.945.443 S	5,907,589	5,164,867 S	4,570,317 S	S 010	\$ 5,195,610	tals	
	ŀ	ક્ક			7,124	4,742 S	\$ 4,		580800
	,	69			30,942	79,158 \$			580700
	,	69				⊢		Insurance	570260
		65	4,174	2,471 \$	318 \$	6,432 \$			570210
	(31,684)	121,912	15	╄~	-				570200
Boxes for Paton move-renovation		. 835	835	245 \$	-	2,869 \$		_	570170
		15,582	15,582	╌	-	ļ		Vileage/Conf Reg	570010/60
Paper, toner, copier supplies	1,002	101,172	100,170	⊢	┡	⊢	_		540280
		68,572	67,893	⊢	٠.	╌		Custodial Supplies	540120/90/030
Postage machine, Stamps, Mail		33,724	33,390	51,180 S	51,971 \$	⊢	S 56,		540150
		8,069	8,069	⊢	٠	-		Meeting Support	530580
		٠.				€9	S	त	530320
2 buses	3,294	97,414	94,120	90,902 \$	116,620 \$	56,707 \$		┡	530315
38 reg ed buses; 5 in district SPED buses (1 additional SPED BUS) Less \$600 K in Transportation Fees	34,703	1,740,503	<u>,</u>	⊢	┺	884 \$	\$ 1,952,884	# SPED	530310
143 students @\$16,078, 1 @ \$21,936	(21,892)	2,321,090	2,342,982	↓ —	┺	480 \$	\$ 1,439,480	School	530210
		5,565	5,565	ļ	⊢	<u>'</u>	ક્ક	Section 504 Service Exp	520370
Reall cated from Medicaid Line	5,000	5,000	⊢					E-Rate Services	520830
Automated Sub Calling Service, Budget Neural	8,000	8,000	50			4,150	\$ 4,		520330
Pay out of Facilities Fee Account	(3,500)		3,500	715 \$	7,748 \$	11,143 \$			520310
	913	92,179	91,266	⊢	52,564 \$	93,858 \$			520140
		'		⊢	-	127 \$		Services-Interpreter	520130
	-	27,825	27,825	33,028 \$	52,487 \$	55,842 \$	\$ 55,	Advertising	520100
Box Truck Lease and R&M	319	13,724	13,405	18,464 \$	5,948 \$	2251 \$			520095
	ļ 	106,906	105,848	68,026 \$	_	765 S	S 93,	onServ	520080
		85,469	82,980	⊢	₩	-	\$ 81,		520040/5
Administration fee for Medicaid	9,500	9,500	-	7,298 \$	_	80 S			520000
based on 12 retirements	1,714	173,081	171,367	⊢	▙	98,165 \$	S 98,	Sick Leave Sell Back (retirees)	510920
		100,000	100,000	115,497 \$	89,626 \$	74,285 \$	\$ 74.		510900
1.0 FTE	425		42,468 \$	43,506 S	42,298 \$	917 \$	\$ 38,917	alary	510800
	3,043	\$ 307,373 \$		271,113 S	318,833	166 \$	\$ 386.	alary	510705
		\$ 203,293 \$	201,280 \$	242,419 S	237,644 \$	991 \$	\$ 221,991	Subs Salary Daily	510700
		_	_	76,638	€9			Food Service	510600
(2,400) Automate Sub Calling Service		S	2,400	2,400 \$	2.123 \$	6,492 \$	\$ 6		510600
Transferred from Police Department to School	25,000	\$ 25,000 \$	- 5	21,808 \$	\$			Crossing Guard Salary	510502
LOFIE	428	43,231	42,803	44,607 \$	44,612 \$	44,328 S	\$ 44,		510500
		8,256	8,042	⊢	7,827 \$	7,087 S	s 7,		510395
				⊢	_	s		Group Health & Life Insurance	510330
	(400)	S	400	1	64			Employee Assistance Prog	510310
Affiletic/extracurricular coach and advisor stipends	1,250	126,250	l.,	93,836 \$	72,385 \$	51,095 S	S 51.	y	510095
	525	53,025	52,500	45,908 \$	48,218 \$	46,113 \$	\$ 46.	Cust/Police OT Salary	510090
								Substitute Secretary	510030
Notes	(FY12-FY11)	FY12	FY11	FY10	FY09		FY08		Obj
	Difference		Budget	Actual	Actual		Actual		

		4	1 212	-		9		1	
Added \$160 K less \$95 K School Choice	40,000	\$ 89,447 \$	\$ 49,447	17,654	168,684 \$	294,921 \$	\$ 29	Educational Supplies	540200
				+	107,007	Ľ		Lexts/ins Equip	540180
				+	4	4		Supplies Lieuros	10000
				,		S		Simplifies Profess	\$40000
		\$ - \$	s -	772	835 \$	849 S	69	Testing Services/Supp	520430
Includes State Required Training: Antibullying, Relicensure, Etc.	20,000	\$ 20,000 \$	s -	⊢	13,430 \$	6,500 S	6/3	ProDev Contractual Service	520330
		69		11,375	69			Professional Services/Stipends	520000/130
		S		5,392	8,560 \$	600 \$	S	Professional Improvements	510900
Mandatory Supplemental Educational Services - No Child Left Behind	30,000	\$ 30,000 \$	-	3,000	-	3,000 \$	S	Mentoring Stipends/ Educational Service	510140
Notes	5	FY12	FY11	FY10	FY09	8	FY08		
	Difference	Budget	Budget	Actual	Actual	al	Actual	nstruction	912: Curr & Instruction
						!			
	19,575	\$ 982,997 \$	S 963,422	852,522	916,387 \$	867,731 \$	S 86	911: Central Office Totals	
		1	↓_					Admin Tech Software	580800
	1	\$ 4,452 S	\$ 4,452		996 \$	2150 \$	69	Admin Tech Hardware	580700
	٠				┺			Office Equipment	580010
		69				718	69	Out of State Travel	572010
		\$ 4,452 \$	\$ 4,452	2,182	1,417 \$	4,733 \$	€⁄3	Conferences	570060
	,	-	-			200	69	In State Conference	570050
	,	\$ 15,582 \$	\$ 15,582	12,968	13,273 \$	13,105 S	69 ,	Dues & Membership	570020
	,	11,448	11,448	⊢	7,825 \$	7,387 S	69	Car Allowance/Mileage	570010
	,			⊢	-			Admin Tech Supplies	540250
	,	\$ 8,400 \$	\$ 8,400	8,801	15,439 \$	14,951 \$	\$ 1	Office Supplies	540220
		\$ 3,061 S		⊢	365 \$	131 S	\$	Print Postage Stationary	540150
		H	2,226		376 \$	855 \$	S	Reference Materials	540140
	(10,000)	\$ 23,390 \$	\$ 33,390	14,412	25,404 \$	8,122 \$	69	Legal Services	520320
E-SPED; Power School Suppt, Level Data	778	\$ 78,619 \$! —	82,828	44,877 S	45,602 \$	\$ 4	Data Processing	520120
		50	_	_				R&M Equipment ConServ	520080
		\$ 13,356 \$	\$ 13,356	18,274	27,073 S	13,200 \$	\$ 1	Professional Services	520000
3.5 FTE, Reallocated \$20 K to Revolving accounts		\$ 131,861 \$			256,538 \$	266,016 \$	\$ 26	Sect Salaries Admin	\$10600
36,436 2.0 FTE: 1.0 FTE shifted from Transportation Fee Account: Budget Neutral.	36,436	-	-	-	69			Admin Support	501520/140
40 FTE	1,627	\$ 434,035 \$	-	₩	342,693 \$	319,980 \$	\$ 31	Administrative Salaries	510500
LOFTE		\$ 161,670 \$	-	╄	180,112 \$	170,583 \$	\$ 17	Superintendent Salary	510500
Notes	(FY12-FY11)	FY12	FY11	FY10	FY09	8	FY08		
	Difference	Budget	Budget	Actual	Actual		Actual	Office	911: Central Office

		(_		36,919	6/2	3,507	₩		Conference ProDev	570060
1	,	6	_		_					Dues & Membership	570020
1-	(1,213)	S	ľ	1,213	-	C/A		€9		Travel ProDev	570010
40,000 Added \$160 K less \$95 K School Choice	40,000	89,447	\$	49,447 \$	17,654 \$	€	168,684	294,921 \$	€9	Educational Supplies	540200
		69			25,112	٠,	167,069	126,880 S	€9	Texts/Ins Equip	540180
		,	6/3		,	€4		S		Supplies ProDev	540000
•		-	S		772 S	64	835	849 S	69	Testing Services/Supp	520430
20,000 Includes State Required Training: Antibullying, Relicensure, Etc.	20,000	20,000 \$	S		2,250 \$	69	13,430	6,500 S	6/3	ProDev Contractual Service	520330
		64	\vdash		11,375	69				Professional Services/Stipends	520000/130
<u> </u>		55			5,392	69	8,560	600 \$	S	Professional Improvements	510900
0,000 [Mandatory Supplemental Educational Services - No Child Left Behind	30,000	30,000 \$	Ś		3,000	€3	28,800	3,000 \$	S	Mentoring Stipends/ Educational Service	510140
Notes	(FY12-FY11)	FY12	-	FY11	0	FY10	FY09	FY08			
	Difference	Budget		Budget	<u> </u>	Actual	Actual	Actual	A	912: Curr & Instruction	2: Curr &]

Actual Actual Actual Budget FY09 FY08 FY09 FY08 FY09 FY10 FY11 FY11 FY11 FY09 FY11 FY11 FY10 FY10 FY10 FY10 FY11 FY10 FY11 FY10 FY10 FY10 FY10 FY10 FY10 FY10 FY10 FY11 FY10 FY10 FY10 FY10 FY10 FY10 FY10 FY10 FY11 FY10 FY10 FY10 FY10 FY10 FY10 FY10 FY10 FY11 FY10 FY10 FY11 FY10 FY10 FY11 FY11 FY10 FY10 FY11 FY10 FY11 FY10			\$ (1.173)	317714	318.887 S	-	288.613 S		223,121	S	925: Summer SPED Totals	
Martial Actual Actual Actual Actual Evylo Fylo Fy			·		_	S 69	S	€9	-	S	Ins Materials SPED	540200
Actual Actual Actual Actual Actual Actual Actual Budget Difference			\$ (12,598)	63,380			_		_	S	Summer SPED Transportation	530310
Actual Actual Actual Actual Exylin Exylin Explained			\$ 91,935	101,935			-		_	S	TuitNon Public Summer	530220
Actual Actual Actual Actual Actual Actual Evide			S (55,184)	12,350			-	S	_	s	SPED Summer Therapy	520590
Multiple Actual Actual Actual EY/09 FY/09		Offset by 98,848 of ARRA SESF Funds	\$ (54,118)	56,132	_		٠.	S	⊢	69	Ins Aide Salary SPEDsum	510800
Maria			\$ 28,792	83,917	_	-	-		-	. \$	Teachers Salaries	510500
Maria Actual Actual Budget Budget Difference			(FY12-FY11)		FY11	FY10		FY09	FY08			
Actual Actual Actual Evide E			Difference		Budget	Actual		Actual	Actual		SPED	925: Summer SPED
Actual Actual Actual FY09 FY09 FY10 FY11 FY12 FY12-FY11)				i								
Actual Actual Actual Budget Budget Difference			S (14,158)	762,712	⊢	┺	⊢			S	924: Art Totals	
Actual Actual Actual Actual Budget Budget Difference FY09 FY0				⊢			_				Conference Registration	570060
Actual Actual Actual Budget Budget Difference FY09 FY09 FY09 FY09 FY09 FY10 FY12				350	┼	-		€			Dues & Membership Art	570020
Actual Actual Actual Budget Budget Budget Difference				100	╄	69 \$	- 59	69			Office Supplies	540220
Actual Actual Actual FY09 F			1	12,166	⊢	+	⊢	69	_	s	Ins Materials Art	540200
Actual Actual Actual Actual Actual Eudget Difference FY/08 FY/08 FY/06 FY/10 FY/11 FY/12 (FY/12-FY/11)					⊢						Reference Materials	540140
Actual Actual Actual Actual Evils				750	-	-	_	€9	Ľ	s	R&M Equipment	520080
Actual Actual Actual Evije E		10.7 FTE, Reduced for retirements	(12	749,346	⊢	⊢	╙		ㄴ	s	Dir of Art & Teacher Salary	510500
Actual Actual Actual Actual Actual Budget Difference FY08 FY09 FY10 FY11 FY11 FY12 CFY12-FY11) ber Salary \$ 707,005 \$ 773,124 \$ 725,001 \$ 754,089 \$ 782,694 \$ 28,605 1.2 FTE sisc - \$ 773,124 \$ 1,929 \$ 2,500 \$ 25,005 \$ 28,605 1.2 FTE sisc - \$ 5,432 \$ 1,929 \$ 2,500 \$ 20,000 \$ 2,000	Notes		(FY12-FY	L	FYII	FY10		FY09	FY08			
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Actual Actual Actual FY09 FY10 FY11 Budget Difference her Salary \$ 707,005 \$ 773,124 \$ 729,001 \$ 7754,089 \$ 782,694 \$ FY12 FY12-FY13 her Salary \$ 707,005 \$ 773,124 \$ 729,001 \$ 7754,089 \$ 782,694 \$ FY12-FY13 her Salary \$ 707,005 \$ 729,18 \$ 729,001 \$ 782,699 \$ 782,694 \$ FY12-FY13 her Salary \$ 1,655 \$ 2,918 \$ 1,929 \$ 725,009 \$ 782,694 \$ 782,695 \$ 1,271 her Salary \$ 1,655 \$ 2,432 \$ 2,532 \$ 2,500 \$ 2,000 \$ 2,000 \$ 2,000 \$ 2,500 \$ 2,520 \$ 2,532 \$ 2,543 \$ 3,035 \$ 3,035 \$ 2,000 \$ 1,505 \$ (1,495) \$ 3,430 \$ 3,036 \$ 2,011 \$ 1,952 \$ 1,555 \$ (1,495) \$ 470 \$ 3,035 \$ 2,011 \$ 1,952 \$ 1,400 \$ - \$ 3,035 \$ 386 1,027 \$ 1,000 \$ - -												
Actual Actual Actual Actual Budget Budget Difference her Salary \$ 707,005 \$ FY09 FY10 FY11 FY12 FY12-FY15 In FY12-FY			29	794,151	┕		┡			S	923: Music Totals	
Actual Actual Actual Budget Budget Difference FY/08 FY/09 FY/10 FY/11 FY/12 (FY/12-FY/11) ber Salary \$ 707,005 \$ 773,124 \$ 729,001 \$ 754,089 \$ 782,694 \$ 28,605 112 FTE sisio \$ 165 \$ 2,912 \$ 1,929 \$ 2,500 \$ 725,001 \$ 725,002 \$ 2,500 \$ 22,002 LEFTE sispo \$ 2,520 \$ 2,520 \$ 2,520 \$ 2,000 \$ 2,000 \$ 2,000 Restored For FY 12 sispo \$ 2,520 \$ 2,527 \$ 4,514 \$ 3,000 \$ 1,505 \$ 1,4951 sispo \$ 2,520 \$ 2,527 \$ 4,514 \$ 3,000 \$ 1,505 \$ (1,495) sispo \$ 3,036 \$ 2,011 \$ 1,952 \$ 1,952 \$ (1,495) sispo \$ 3,036 \$ 2,011 \$ 1,952 \$ 1,952 \$ - sispo \$ 3,000 \$ 1,400 \$ 1,400 \$ - sispo \$ 3,256 \$ 3,00 \$ 1,400 \$ 1,400<				300	▙	-	Ç/3			s	Ins Technology SW	580800
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Actual Actual Actual Evy08 Fy10 Fy11 Budget Difference ligg Salary \$ 777,005 \$ 773,124 \$ 772,001 \$ 773,003 \$ 772,001 \$ 772,003 \$ 782,694 \$ 782,694 \$ 1.2 FTE ligg \$ 707,005 \$ 773,124 \$ 729,001 \$ 782,693 \$ 782,694 \$ 28,005 11.2 FTE ligg \$ 1,505 \$ 1,502 \$ 2,500 \$ 2,500 \$ 2,000 <					╌	-	⊢	S	-	\$	Reserve Fund	570200
Actual Actual Actual Actual Budget Budget Difference FY08 FY09 FY10 FY11 FY12 CFY12-FY11 Difference bar Salary \$ 707,005 \$ 773,124 \$ 729,001 \$ 7754,089 \$ 782,694 \$ FY12 FY12-FY11 bar Salary \$ 707,005 \$ 2918 \$ 1,929 \$ 2,500 \$ 782,694 \$ 28,605 11,275 sis \$ 165 \$ 2,918 \$ 1,929 \$ 2,500 \$ 2,000 \$ 2,000 \$ 2,000 spo \$ 2,432 \$ 5,813 \$ 1,000 \$ 1,000 \$ 1,000 \$ 2,000 \$ 2,000 Restored For FY 12 spo \$ 2,500 \$ 2,500 \$ 1,000 \$ 1,000 \$ 1,000 \$ 1,000 \$ 1,495) s \$ 4,70 \$ 2,000 \$ 1,952 \$ 1,952 \$ 1,952 \$ 1,952 \$ 1,952 \$ 1,952 \$ 1,952 \$ 1,952 \$ 1,952 \$ 1,952 \$ 1,952 \$ 1,952 \$ 1,952 \$ 1,952 \$ 1,952 \$ 1,952 \$ 1,952 \$ 1,952				1,000	-	-	⊢	S	-	8	Conferences Music	570060
Actual Actual Actual Actual Budget Difference FY/08 FY/09 FY/10 FY/11 FY/12 CFY12-FY/11 Difference Teacher Salary \$ 707,005 \$ 773,124 \$ 729,001 \$ 754,038 \$ 732,694 \$ 28,605 112 FTE In Music \$ 165 \$ 2,918 \$ 1,929 \$ 2,500 \$ 2,				1,400	-	⊢	₩	S	-	s	Dues & Membership	570020
Actual Actual Actual Budget Budget Difference FY08 FY09 FY10 FY11 FY12 (FY12-FY11) Salary \$ 707,005 \$ 773,124 \$ 725,001 \$ 782,694 \$ 28,605 11.2 FTE S 165 \$ 713,124 \$ 725,001 \$ 782,694 \$ 28,605 11.2 FTE S 1.65 \$ 1,929 \$ 2,500 \$ 2,500 \$ 2,000 \$ 2,000 S - \$ 5,432 \$ 5,813 \$ - \$ 2,000 \$ 2,000 \$ 2,000 S - \$ - \$ 1,09 \$ 1,00 \$ 1,00 \$ - S - \$ - \$ 3,000 \$ 1,505 \$ (1,495) S 5,430 \$ 3,036 \$ 2,011 \$ 1,952 \$ 1,952 \$ -				400	-	-	-	S		s	Office Supplies	540220
Actual Actual Actual Budget Budget Difference FY08 FY09 FY10 FY11 FY12 (FY12-FY11) Salary \$ 707,005 \$ 773,124 \$ 725,001 \$ 754,089 \$ 782,694 \$ 28,605 11.2 FTE \$ 165 \$ 773,124 \$ 1.929 \$ 2,500 \$ 2,500 \$ \$ 165 \$ 2,432 \$ 5,813 \$ \$ 2,000 \$ 2,000 \$ \$ - \$ 5,432 \$ 5,813 \$ \$ 2,000 \$ \$ 2,520 \$ 2,520 \$ 3,000 \$ 1,505 \$ (1,495)		•	l	1,952	-	-	-	S		\$	Ins Materials Music	540200
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Actual Actual Actual Budget Budget Difference FY08 FY09 FY10 FY11 FY12 (FY12-FY11) S 707,005 \$ 773,124 \$ 729,001 \$ 754,089 \$ 782,694 \$ 28,605 112 FTE S 165 \$ 2.918 \$ 1.929 \$ 2.500 \$ S 165 \$ 2.918 \$ 1.929 \$ 2.500 \$ 2.500 \$ S 5 - \$ 5.432 \$ 5.813 \$ S 5 5.432 \$ 5.813 \$ S 5 5.432 \$ 5.813 \$ S 707,005 \$ 2.000				100	-	+	-	S	-	s	Reference Materials	\$40140
Actual Actual Actual Budget Difference FY08 FY09 FY10 FY11 FY12 (FY12-FY11) Salary \$ 707,005 \$ 773,124 \$ 729,001 \$ 754,089 \$ 782,694 \$ 28,605 112 FTE S 165 \$ 2918 \$ 1,929 \$ 2,500 \$ 2500 \$ -		Restored For FY 12	2	2,000	⊢	_	⊢	S		S	Student Activity Transpo	530310
Actual Actual Actual Budget Budget Difference FY08 FY99 FY10 FY11 FY12 (FY12-FY11) \$ 707,005 \$ 773,124 \$ 729,001 \$ 754,089 \$ 782,694 \$ 28,605 112 FTE				2,500	-	_	⊢	69	⊢	S	R&M Equipment Music	520080
Actual Actual Budget Budget Difference FY09 FY10 FY11 FY12 (FY12-FY11)		11.2 FTE	28	782,694	+	╌	┺		707,005	63	Dir of Music & Teacher Salary	510500
Actual Actual Budget Budget Differen	Notes		(FY12-FY11)	FY12	FY11	FY10		F.Y.09	FY08			
			Difference	Budget	Budget	Actual		Actua	Actual			923: Music

Vi.

Boardmaker	-	\$ 800 \$	000						
			000	·	69		W	Ins Technology SW	580800
		\$ 720 \$		Н	15 \$	\$		Conferences ESL	570060
	-	,	280 \$	495 \$	€∕		ì	Dues & Memberships ESL	570020
	1	€9				30		Office Supplies	540110
		\$ 265 \$	265 \$	205 \$	1,481 \$	1,301 \$	\$	Ins Materials ESL	540200
	(457)	2	2,500 \$	3,366 \$	\$			Text/ Ins Equip	540180
		\$		45	\$			Meeting Support	530580
		69						Professional Improvements	510900
	15,560 3.7 FIE	\$ 95,985 \$	80,425 \$	84,789 \$	97,734 \$			ESL Tutor	510800
젊	19,078	463,592	444,514		-	290,646 \$	ST TS	Teacher Salary ESL	\$10500
Notes	FY12-FY11)	FY12	FY11		Actual FY09	Actual FY08			927: ESL
	7:00								
	(2,349,285)	S 11.904,840 S	14,254,125	11.914,879 \$	12,604,840 \$	10,328,579 \$	s	926: SPED Totals	
		s						Ins Technology	580900
		5		309	_	Н	ware	Technology Hardy	580700
			1,750 \$	235 \$	1,325 \$	3,402 \$	\$	Conferences	570060
		630	630	225 \$	275 \$	693 \$	hips \$	Dues & Memberships	570020
	'	4,000	4,000	-	⊢	⊢		Car Allowance/Mi	570010
	,			-	⊢		lies	Technology Suppl	\$40700
	•	20,000	20,000 \$	14,142 \$	16,424 \$	14,118 \$	69	Testing Supplies	540300
	-		_	Į	₩	-	s squ	Ins Technology St	540250
		1,500	2,500	ļ	-	Н	S	Office Supplies	540220
			2,000	 	⊢	18,609 \$	\$	Ins Materials SPED	540200
	(4,000)		4,000 \$	-	4,206 \$	3,883 \$		Texts/Ins Equip SPED	540180
		1 69		- \$	- \$	ш	_	Reference Materia	540140
		172,800	172,800 \$	186,462 \$	_	Н		Bus Monitor	530340
Less 25,900 in savings due to Transition Program	113,300	1,041,300			-	_		Out of District Transportation	530310
			117.983	70,303 \$	-	64,961 \$		TuitPublic PreK, MS, HS	530250
	341,327	ı	356,915 \$	336,108 \$	\dashv	_		Out of State Tuition	530240
Less 25 K due to Transition Program tuition discount	11,913	770,764	758,851	-4	_	-	200	TuitColl Elementary MS. HS	53030
Actual Cost offset by \$2.047,500 Cicruit Breaker at 65% reimbursement and \$1,145,000 Circuit Break Reserves	(2,652,062)	1,215,972	3,868,035		\rightarrow	-	MS HS	Thirt Inclaptes (Com)	02002C
	5,000	165,000	160,000 \$	156.333 \$	174 067 S	172 936	9	Testing Services	520430
	•	9 6		-	10,620	5		Speakers and Consultants	520390
		TOTOGO	15,000 S	13,955 \$	21,511 \$	+-		Home/Hospital Tutoring	520380
Increased need for Hiental Beauti Services	47,000	12,000	65,000	1	┿	╂~-		Psychological Services	520360
	(1,000)	3,000	9,000	┿	+	4,792 \ S	eter Services S	Translator/Interpreter Services	520354
		2,000	4,000	+	-	21,088 \$	apeutic) S	Evaluations (Therapeutic)	520352
Wilson method reading tutors	14,000	124,000	_	⊢	79,164 \$	95.168 \$	ces (contr) \$.	Educational Services (contr)	520350
	(7,750)	5,250	13,000	⊢	⊢	3,000 \$		Administrative Services	520330
		45,000	45,000	57,235 S	41,868 \$	29,715 \$	/Settlements \$	SPED Legal Fees/Settlements	520320/22
	(1,500)	3,000	4,500	┡	⇤		\$	R&M Equipment	520080
			┰		1,750	19,894 S	\$ sac	Purchase of Services	520000
		ļ.	1	5,486 \$	· •		\$	Training Stipend	510940
98.1 FTE plus new 1.0 = 99.1 FTE (EDUJOES Federal Grant Offset of 1.189.7 65)	(1,030,993)	2,109,213	3,140,206	٠.	2914,430 S	2,788,308 \$	PED \$	Ins Aide Salary SF	510800
3.0 FTE plus new 0.25 = 3.25 FTE	11,567	111,928	100,361	104,644 \$	123,215 \$	101,673 \$	\$	Clerical Salaries	\$10600
TE	(51,129)	1,019,744	1,070,873		⊢	713,545 \$	SPED \$	Psychologist Sal SPED	\$10500
61.2 plus 1.0 new=62.2, Offset by 3 retirements (Includes positions previously funded by ARRA)	983,025	4.262,747	3,279,722	914	3,608,220 \$	3,116,860 \$	eacher Salary \$	Dir of SPED & Teacher Salary	510500
Notes		FY12	FY11	FY10	FY09	FY08			
	Difference	Budget	Budget	Actual	Actual	Actual			926: SPED

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3,143,722 S	3,273,067	ddle Totals	╛
-			
_		Principal Tech SW S	
10,253	4,878 \$	Principal Tech HW S	580700
125	1	Students Memberships S	570320
4,949 \$	4	Site Based Funds	
3,104 \$	2,162 \$	Conference ProDev S	570060
1,150 \$	1,228 \$	Dues & Memberships S	570020
		Civio Activity Supplies	
113 \$	- 69	Library Supplies \$	
9,520 \$		Office Supplies \$	
6,312 \$		Educational Supplies \$	
4,728 \$	28,066 \$	Ins Texts.Ins Equip \$	540180
4,770 \$		rinting \$	
376 \$	-	Reference Materials \$	
1,297 \$	3,279 \$	R&M Building Supp \$	_
542 \$	780 \$	Supplies ProfDev \$	_
		Speakers and Consultants	
414 \$	69	R&M Equipment Supp	520240
25	3,309 \$	rofessional Services \$	_
595 \$	- 59		
192 \$	- 69	&M Equipment ConServ \$	_
	,	rofessional Improvement \$	
19,213 \$		Aide Salary	
98,975 \$			
176,792 \$		У	
102,953 \$			_
20,718 \$		У	
2,568,709 \$	2,602,151 \$		
106,446 \$	102,363 \$	rincipal Salary S	510500
FY09	FY08		
Actual	Actual	Middle	935: Sherwood Middle
	06,446 68,709 20,718 02,953 02,975 76,792 98,975 19,213	Actual Actual Actual FY08 FY09 102.363 \$ 106.446 2.602.151 \$ 2.568.709 2.621.758 \$ 20.718 108.842 \$ 102.93 168.756 \$ 176.792 39.569 \$ 98.975 112.192 \$ 19.213 19.213 \$ 39.595	Actual Actual

	S (7,320)	\$ 306,375	313,695	308,803	257,968 \$	198,678	S 19	941: High School SPED Totals	
		ı	١.		▙	2,043 \$	69	570200 Site Based Funds	
			+					570060 Conference SPED	
								570020 [Dues & Memberships SPED]	
				7.477	1, /90 à	₩			Γ.
	9				+	7	1	L	Ι.
	-							CACTOO TO THE EAST OPEN	Τ.
	·			115	\$]				_
	-			447	69				
(6,820) 4.5 FTE, Offset by Retirement		\$ 304,375	311,195	305,824 \$	256,175 \$	196,636 S	S 19		
		ŀ	٠	-	,	⊢	69	510500 Dir of HS SPED Salary	_
Notes	(FY12-FY11)	FY12	FY11	FY10	FY09	<u>°</u>	FY08		_
•	Difference	Budget	Budget	Actual	Actual		Actual	941: High School SPED	941:
	S (50,261)	\$ 823,866	874,127	895,425 S	945,455 \$	902,176 \$	S 90	940: High School Totals	
		l	٠.	1,915	-	S	€?		_
	\$ (500)	-	+-	69	460	760 S	ક્ક		_
		\$ 3,153	5,153	6,834 \$	35,155 \$	30,698 \$	€ 9		
	-	ļ	-	┿				Ц	
	\$ (000)	-	500	364 \$	267 \$	2,660 S	69		
			┿		-	⊢	69	540240 R&M Equipment Suppl	
	\$ (500)	\$ 3,000	3,500	3,393 \$	4,683 \$	3,952 \$	69	540220 Office Supplies	
	(500)	\$ 5,500	┅	9,608 \$	7,012 \$	10,412 \$	69		ļ.,
			4-	2,992	1-	515 \$	69		
			4-			╌		540150 Printing	
	\$ (000)	\$ 4,000	4,500	2411 \$	7,973 \$	6,336 \$	₩	540140 Books Periodicals Subs	
					+-	-	69	540030 R&M Building Supplies	
						145	150		
Math Leam and Speech & Depart Fransportation and	5,500	\$ 5,500		992	64	339			
		l.	10,000	9	6,997 \$	11,180 \$	\$ 1		
			╌	1,743	2.401 \$	19,153 \$	\$ 1	ĭ	53
1.0 FIE (Moved 1.0 FIE to Tech)	\$ (53,610)	\$ 23,522	77,132	85,138 \$	\$2,262 S	77,854 \$	\$ 7	510800 Ins Aide Salary	_
6.0 FIE	16,64/	L	+-		213,221 \$	183,094 \$	\$ 18		
(21,5/U) 3.0 FIE. Reduced for returnment/resignation		l	┺	301,513	┺	288,608 \$	\$ 28		_
LORE B	3		4	74,191	⊢	70,255	S 7		
LORED	1,701	\$ 35,327	-	31,696	+	↓	S 7	510500 Librarian Salary	15
VIIIZI II; II SCIPOI		ı	+-	15,084	╌	╌		510500 Professional Salaries/Extra Duty	
TOTAL STAN	1772		+-	\$16,911	+-	114,240		510500 Principal Salary	
ביוסיג	(F I 12-E I II)	١,,	3	5 11 6 01 0	_		,	<u>L</u> .	Τ
Notes	Difference	Budget	Budget	Actual	Actual	<u></u>	Actual	940: High School	<u>194</u>
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Expenditure History and Budget R	Shrewsbury Public Scho
lget Recommendation	Schools FY 12 Budget

	S (33,862)	\$ 600,186	S 634,048	S 609,487	528,653	495,700 \$	S	945: Health Totals	
	٠	\$ 250	\$ 250	_	125	136 \$	s	Conferences Health	570060
	,	\$ 250	\$ 250	\$ 244	120	-	64	Dues & Memberships	570020
				+	-	- 5	64	Office Supplies	540220
	\$ (336)	\$ 2,524	\$ 2,860	\$ 2,543	2,323	1,153 \$	S	Ins Materials Health	\$40200
				⊢		t \$3	69	Reference Materials	\$40140
7.2 FTE (Drug Free Grant applied here)	(35	\$ 508,769	\$ 543,861	\$ 521,383	441,901	411,658 \$	69	Teachers Salary Health	510500
1.566 0.9 FTE				85,136	84,184	-	\$	Dir of Health Salary	510500
Notes	(FY12-FY11)	FY12	FY11	FY10	FY09	FY08			
	Difference	Budget	Budget	Actual	Actual	Actual			945: Health
	\$ 7,245	\$ 1,055,553	\$ 1,048,308	\$ 981,851	944,937	862,853 \$	s	943: Science Totals	
	5					▙		Conference Science	570060
					74	74 S	69	Dues & Memberships Science	570020
	i	\$ 7,500	\$ 7,800	7,661	3,654	6,869 \$	65	Ins Materials Science	540200
				⊢	3,595	3,737 S	63	Texts/Ins Equip Science	540180
	4				-			Students Activity Transpo	530310
	64	\$ 500	\$ 500	55		- 8	S	R&M Equipment Science	520080
14.2 FTE (Foral Cost Object by Assignations)	2,890	987	978	\$ 915,988	885,440	\$10,019 S	69	Teacher Salary Science	510500
O. S. T. S.	(1,085)	ĺ		52,658	52,175	42,153 \$	69	Dir of Science Salary	510500
Notes	(FY12-FY11)	FY12	FYII	FY10	FY09	FY08	ļ		
	Difference	Budget	Budget	Actual	Actual	Actual			943: Science
					İ				
	5 40,338	S 1,057,727	S 1,011,389	\$ 983,226	959,329	930,056 \$	S	942: Math Totals	
	\$	\$ 800		\$ 60	289	S		Conferences Math	570060
		\$ 300		 	369	181 \$	ક્ક	Dues & Memberships Math	570020
	ŀ	69	₩	┡	487	478 \$	64	Ins Technology HW	540250
		\$	8	\$ 332	298	498 \$	es	Office Supplies	540220
	€5	\$ 750	\$ 750	\$ 1,465		-	s	Ins Materials	540200
	59			\$ 718	1,699	2684 \$	s	Texts/Ins Equip Math	540180
	3		-	⊢	330	- \$	S	Student Activity Transpo	530310
14.STIE	36,392	\$ 998,371	\$ 961,979	\$ 927,640	903,702	877,439 \$	s	Teacher Salary Math	\$10500
O.G.FIE	9,946		\$ 47,560	-	52,155	48,777 \$	S	Dir of Math Salary	510500
Notes	(FY12-FY11)	FY12	FYII	FY10	FY09	FY08	_		
	Difference	Budget	Budget	Actual	Actual	Actual	_		942: Math

	000000	200000	580700	570060	570020	540220	540140	540000	006015	000015	21000	510500	510500		948: Guidance		570060	570020	540200	540180	540140	530310	510500	510500		947: English		570060	570020	540200	540180	510500	ODCOTC		уфо: Дишан	71. T
948: Guidance Totals	Technology Software	Tomasian Saffante	Technology Hardware	Conference Guidance	Dues & Memberships Guidance	Office Supplies	Reference Materials	Supplies Guidance	Trocessional military enterin	Descripto Transport	Cavidance Secretary & Para Salary	Guidance Salary	Dir of Guidance		35	947: English totals	Conference English	Dues & Membership English	Ins Materials English	Texts/Ins Equip English	Books Periodicals Subs	Student Transport English	Teacher Salary English	Dir of English Salary			946: Humanities Totals	Conferences Humanities	Dues & Memberships Human	Ins Materials Humanities	Texts/Ins Equip Humanities	Teacher Salary Humanities	Dir of Humanities Salary	7. 211	946: Edunatines (Social Sciences)	Lin /Cantal Catamago)
S	, 4	^	s	_	65	(A	4	•	-	-{	<u>م</u>	S	S			5	S	S	છ	€>		64	6	, 64	H	Н	s	65	65	6	6.	9 64	, 6	<u>ا</u>		
606,931		495	557		140	709	930	205			93.640	424,668	85,787	FY08	Actual	901,986	700	474	2,805	2,085		2,010		4-		Actual	787,545	┺	245	┺	-	┷.		3	FY08	Antrol
5 621,309	À		\$ 1,295			/00					\$ 67,840	\$ 460,975	\$ 88,755	FY09	Actual	\$ 1,026,916	69	\$ 760	\$ 3,745	\$ 6,431		3,240	١		7.107	Actual	S 862,5/4		,	3 21241		00		3	FY09	Actival
3 023,620	200 605	\$ 395			320	20/	1.020	1 630	500		\$ \$2,129	-	\$ 85,728	×	Actual	S 961,792	-		\$ 1,018	\$ 587	180	9 6	0 00000	902 306	1.7.40	Actual	\$ 869,744	, e	125	9 6	3213	0 017,007	9 014004	7	FY10	Actual
5 510,632	210 002	\$ 1,000			900	500	1100	1 500	\$ 500		\$ 42,803	\$ 385,585	⊢	FYII	Budget	\$ 1,006,681	ᆫ	300	00/	2			722,000	\$ 953.888	20043	Budget	3 838,737	550	800	300	_	170,170	4	<u>~</u>	FY11	Rudget
3 333,100	'n	\$ 1,000			500		,	9	•		\$ 84,748	١	ĺ	FY12	Budget	\$ 1,049,793					1	6	1	\$ 995,029	ŀ	Budget TV17	S SOCOLO	ı	507		750	١	اړ	\$ 59 739	FY12	Rudget
,	7.4	\$	69	6.5		9 6		İ	\$ (500)	-	\$ 41,945	\$ 63,676	(30,826)	(TIX T-7.1X II)	Пнетепсе	S 43,112				9 64				41.141	3 3	Difference	ريدرينية.				,			888	(FY10-FY09)	Difference
				de		and so			, and the second second second second second second second second second second second second second second se	•	945 2.0 FTE (Added 1 FTE from ARRA)	6.4 FTE	0.6 FTE	Noces										14.4 FTE	O A RITE	Notes							750 154 676		Notes	

Sell-Athleties	<u>1</u>
Actual Actual Actual Budget Different FY09 FY09 FY09 FY11 FY12 FY12 FY12 FY13 FY09 FY09 FY11 FY12 FY12 FY12 FY13 F	
Actual Actual Actual Budget Budget Evident FY09 FY09 FY09 FY11 FY12 Evident S	
	ı
Actual Actual Actual Actual PY09 PY09 PY10 PY11 PY12 PY150 PY16 PY160 PY11 PY17 PY17 PY17 PY181 PY181 PY181 PY181 PY181 PY181 PY191 PY181 PY191 PY	
Actual Actual Actual Budget FY09 FY19	
Actual Actual Actual Budget FY09 FY09 FY10 FY11 FY12 (FY12-FY 5421) S	
Actual Actual Actual Budget FY09 FY10 FY11 FY12 (FY12-FY16 FY08 FY09 FY10 FY11 FY12 (FY12-FY16 FY16 FY08 FY09 FY10 FY11 FY12 (FY12-FY16 FY08 FY09 FY10 FY11 FY12 (FY12-FY16 FY08 FY09 FY10 FY11 FY12 FY12-FY16 FY08 FY09 FY10 FY11 FY12 FY12-FY16 FY08 FY10 FY10 FY11 FY12 FY12-FY16 FY16 FY	13.0 FIE
Actual Actual Actual Eudget Ey09 FY10 FY11 FY12 (FY12-FY FY16 FY10 FY10 FY11 FY12 (FY12-FY FY16 FY10 FY11 FY12 (FY12-FY FY16 FY11 FY12 FY12-FY FY16 FY11 FY12 FY12-FY FY16 FY16 FY17 FY16 FY17 FY16 FY16 FY17 FY16 FY16 FY17 FY16 FY	
Actual Actual Actual Eudget Evyos FYyos	
Police Details	- 1
Actual Actual Budget Budget FY08 FY09 FY10 FY11 FY12 (FY12-FY Affiletic Director Salary S 65,619 S 84,213 S 83,265 S 88,044 S 91,595 S 84,616 S 84,618 S 83,655 S 88,044 S 91,595 S 84,616 S 84,618 S 83,655 S 88,044 S 91,595 S 84,616 S 84,618 S 83,655 S 88,044 S 91,595 S 84,616 S 84,618 S 83,655 S 88,044 S 91,595 S 91,600 S 91,695	
Actual Actual Budget Budget FY08 FY09 FY11 FY12 (FY12-FY Affiletic Director Salary S 65,311 S 3,321 S 3,225 S 88,044 S 91,295 S 3,226 S 88,044 S 91,295 S 9	
Actual Actual Budget Budget FY/10 FY/11 FY/12 FY/15 FY/16 FY/16 FY/16 FY/16 FY/17	
Actual Actual Budget Budget FY08 FY08 FY09 FY10 FY11 FY12 FY12-FY	Freviously funded through Athletic Fees
Actual Actual Budget Budget FY08 FY08 FY09 FY10 FY11 FY12 FY12-FY	
Actual Actual Budget Budget FY08 FY08 FY09 FY11 FY12 FY12-FY	
Actual Actual Budget Budget FY/08 FY/09 FY/10 FY/11 FY/12 (FY/12-FY) Affiletic Director Salary S 66,531 S 83,221 S 83,265 S 88,044 S 91,595 S 72,666 S 84,213 S 83,265 S 88,044 S 91,595 S 72,666 S 84,213 S 83,265 S 88,044 S 91,595 S 72,666 S 84,213 S 83,265 S 88,044 S 91,595 S 72,666 S 84,213 S 83,265 S 88,044 S 91,595 S 72,666 S	
Actual Actual Budget Budget FY08 FY09 FY10 FY11 FY12 FY12-FY	
Actual Actual Budget Budget FY08 FY09 FY10 FY11 FY12 FY12-FY	
Actual Actual Budget Budget FY08 FY09 FY10 FY11 FY12 FY12-FY	
Actual Actual Budget Budget FY08 FY09 FY10 FY11 FY12 FY12-FY	
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Actual Actual Budget Budget FY08 FY09 FY10 FY11 FY12 FY12-FY	10
Actual Actual Budget Budget FY08 FY09 FY10 FY11 FY12 FY12-FY	fund via abiletic fee account
Actual Actual Actual Actual Budget Differ	
Actual Actual Actual Actual Budget Budget Differ Police Details \$ 6,311 \$ 3,321 \$ 6,920 \$ - \$ - \$ 5.265 \$ 91,595 \$ 5.265 \$ 91,595 \$ 5.265 \$ 91,595 \$ 5.265 \$ 91,595 \$ 5.265 \$ 88,044 \$ 91,595 \$ 5.265 \$ 88,044 \$ 91,595 \$ 5.265 \$ 88,046 \$ 91,595 \$ 5.265 \$ 88,044 \$ 91,595 \$ 5.265 \$ 88,044 \$ 91,595 \$ 5.265 \$ 88,044 \$ 91,595 \$ 5.265 \$ 88,044 \$ 91,595 \$ 5.265 \$ 88,044 \$ 91,595 \$ 8.265 \$ 88,044 \$ 91,595 \$ 8.265 \$ 88,044 \$ 91,595 \$ 8.265 \$ 88,044 \$ 91,595 \$ 8.265 \$ 88,044 \$ 91,595 \$ 8.265 \$ 88,044 \$ 91,595 \$ 8.265 \$ 88,044 \$ 91,595 \$ 8.265 \$ 88,044 \$ 91,595 \$ 8.265 \$ 88,044 \$ 91,595 \$ 8.265 \$ 88,044 \$ 91,595 \$ 8.265 \$ 8.265 \$ 8.265 \$ 8.265 \$ 8.265 \$ 8.265 \$ 8.265 <td< td=""><td></td></td<>	
Actual Actual Actual Actual Budget Budget Differ Police Details \$ 6,311 \$ 3,321 \$ 6,920 \$ - \$ - \$ 5.265 \$ 91,595 \$ 5.265 \$ 88,044 \$ 91,595 \$ 5.265 \$ 86,618 \$ 85,265 \$ 88,044 \$ 91,595 \$ 84,213 \$ 85,618 \$ 85,463 \$ 88,044 \$ 91,595 \$ 84,213 \$ 86,618 \$ 85,618 \$ 85,463 \$ 86,618	
Actual Actual Actual Actual Budget Budget Budget Egypt Police Details FY08 FY09 FY10 FY11 FY12 FY12-FY12-FY12-FY12-FY13 Police Details \$ 6,311 \$ 3,321 \$ 6,920 \$ \$ \$ \$ Actual \$ 6,311 \$ 84,213 \$ 83,265 \$ 88,044 \$ 91,595 \$	
Actual Actual Actual Actual Budget Budget Difference FY08 FY09 FY10 FY11 FY12 FY12-F Police Details \$ 6,311 \$ 3,321 \$ 6,920 \$. \$. \$	
Actual Actual Actual Budget Budget FY08 FY09 FY10 FY11 FY12	fund via athletic revolving gate receipts
Actual Actual Actual Budget Budget	1

	3,740	3 140,007	144,707	138,462 3	207,365 3	S 218,174 S	959: Tech Education 7-12 Totals	
				100 100				570200
Project Lead the Way		4,000	\$ 4,000	-	- 8	59	Conference TechEd	570060
		l				-	Dues & Memberships TechEd	570020
	-					64	Teacher Salary TechEd	540220
	2	65	5	3,282	5,455 \$	\$ 5,373 \$	Ins Materials TechEd	540200
						\$ 100 \$	R&M Equipment TechEd	520080
2.0 FTE	S 3,948 2.0 FIE	\$ 144,657	\$ 140,709	135,180 \$	201,910 S	\$ 212,701 \$	Teacher Salary TechEd	510500
Notes	(FY12-F)	FY12	FY11	FY10	FY09	FY08		
	Difference	Budget	Budget	Actual	Actual	Actual	959: Tech Education 7-12	959: Tech Ed
	9 08T'60 S	\$ 1,400,890	1,331,710	1,315,337 \$	1,373,943 S	S 1,220,491 S	Cotals	
			1,000	0,60	4-	\$ 612 S	Conferences World Lang	570060
	9 6					+	Dues & Memberships World Lang	570020
	<i>y</i> €						Technology Supplies	540700
	9 6	300	200	S S	-	\$ 198 \$		540220
	\$ (100)	U	3,836	5,485	1,000	\$ 566 \$	4	540200
		2,500			-	\$ 12,558 \$	id Lang	540180
		150			250 \$	\$ 350 \$	Reference Materials	540140
							Professional Improvement	510900
TATIC	\$ 22,107 1.0116	\$ 24.13/		21,287	19,872 \$	64	Ins Aide Salary	510800
18.9 FILE		1,297,405	1,251,152	1,2	1,2	\$ 1,144,659 \$	Teacher Salary World Lang	510500
CAPLE		.1			69,737 \$	\$ 61,548 S	Dir of World Lang Salary	510500
Notes	(F X 1.2 - F 3	۲ .	3	-	FY09	FY08		
N	Difference	Budget	Budget	Actual	Actual	Actual	Languages	958: World Languages

1,383,450 S

1,414,386 | S

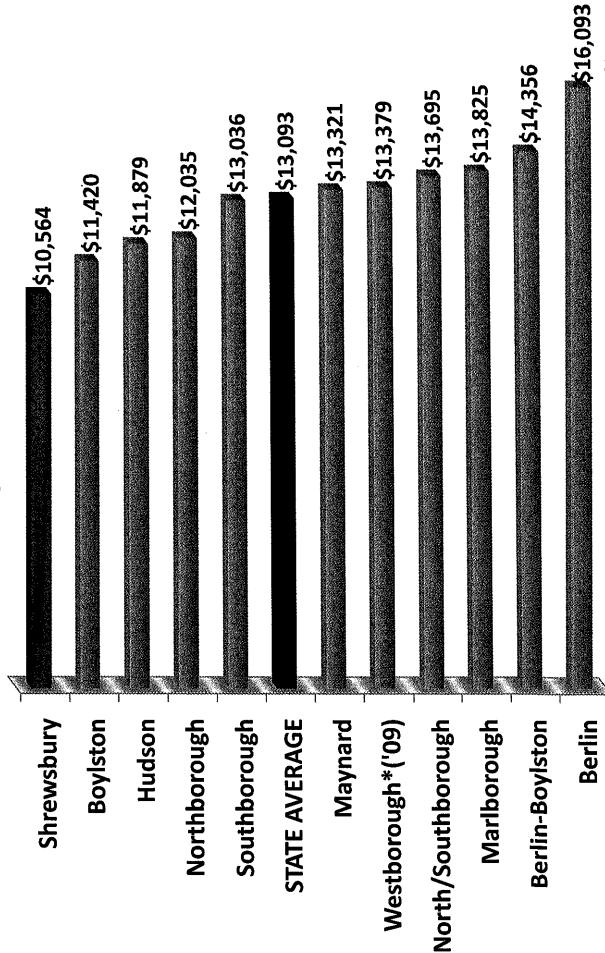
1,334,857 \$

1,283,601 | \$ 1,516,071 | \$

S 1,037,175 S 67,160	1,000 \$ 200 \$ 300 \$ 1,500 \$	\$ 1,235 \$	1,590 \$	911 \$ \$	Conferences ProDev \$ Principal Tech HW \$	570060 580700
S 1,037,175 S 67,160		1,235	-	\vdash		570060
S 1,037,175 S 67,160	 -		╀	╄		270070
\$ 1,037,175 \$ 67,160 Budget Ey12 (FY12-FY11) \$ 101,604 \$ 171,693 \$ 1,228,970 \$ 171,693 \$ 15,567 \$ 404 \$ 120,869 \$ 57,809 \$ 120,869 \$ 57,809 \$ 120,869 \$ 57,809 \$ 10,000 \$ \$ 7,046 \$ (579) \$ 1,400 \$ \$ 1,000 \$ \$ 1,000 \$ \$ 1,000 \$ \$ 1,000 \$ \$ 1,000 \$ \$ 1,000 \$ \$ 1,000 \$ \$ 1,000 \$ \$ 1,000 \$ \$ 1,000 \$ \$ 1,000 \$ \$ 1,000 \$ \$ 1,000 \$ \$ 1,000 \$ \$ 1,000 \$ \$ 1,000 \$ \$ 1,000 \$						2222
S 1,037,175 S 67,160 Budget Difference FY12 FY12-FY11) S 101,604 S 171,633 S 1,238,970 S 171,633 S 30,515 S 1,150 S 300 S			120 \$	69	Library Supplies	540270
S 1,037,175 S 67,160 Budget Difference FY12 (FY12-FY11) S 101,604 S 171,693 S 1228,970 S 171,693 S 15,567 S 404 S 36,515 S 1,150 S 120,869 S 7,809 S 300 S -	┅		⊢	69	Ins Technology Supp	540250
\$ 1,037,175 \$ 67,160 Budget Difference FY12 (FY12-FX11) \$ 101,604 \$ 1792 \$ 1,228,970 \$ 171,693 \$ 152,567 \$ 404 \$ 152,567 \$ 171,693 \$ 150,369 \$ 57,809 \$ 36,515 \$ 1,150 \$ 120,369 \$ 57,809 \$ 300 \$ \$ 800 \$ \$ 900 \$	4		555	1,143 \$	R&M Equipment Supp	540240
S 1,037,175 S 67,160	_	1.00	+			0770±C
S 1,037,175 S 67,160 Budget Difference FY12 FY12-FY11, S 101,604 S 171,693 S 15,567 S 404 S 36,515 S 1,150 S 120,869 S 7,809 S 300 S -	-	1 290	+	4		740200
\$ 1,037,175 \$ 67,160 Budget Difference FY12 (FY12-FX11) \$ 101,604 \$ 1792 \$ 1,228,970 \$ 171,693 \$ 15,567 \$ 404 \$ 15,567 \$ 171,693 \$ 15,567 \$ 1,150 \$ 15,069 \$ 57,809 \$ 36,515 \$ 1,150 \$ 30,0 \$ \$ 30,0 \$ \$ 800 \$ \$ 800 \$ \$ 800 \$ \$ 800 \$ \$ 800 \$ \$ 800 \$ \$ 800 \$ \$ 800 \$ \$ 800 \$ \$ 800 \$ \$ 800 \$ \$ 800 \$ \$ 800 \$ \$ 800 \$	+		7 420		50	240300
S 1,037,175 S 67,160 Budget Difference FY12 (FY12-FY11) S 101,604 S 171,693 S 1228,970 S 171,693 S 36,515 S 171,693 S 36,515 S 1,150 S 300 S 7,809 S 300 S -			•	-	Texts (in a Equity	540180
S 1,037,175 S 67,160 Budget Difference FY12 (FY12-FY11) S 101,604 S 171,693 S 1228,970 S 171,693 S 15,367 S 404 S 36,315 S 1,150 S 120,369 S 57,809 S 300 S S 800 S				\$	Printing	540150
S 1,037,175 S 67,160					Capital Equipment	540140
S 1,037,175 S 67,160		\$ 184	3,323 9	5,766 \$	Books Periodicals Subs \$	540140
S 1,037,175 S 67,160 Budget Difference FY12 (FY12-FY11) S 101,604 S 171,693 S 1,228,970 S 171,693 S 15,567 S 404 S 15,567 S 1,150 S 120,369 S 57,809 S 300 S S 300 S			! —	134		540030
\$ 1,037,175 \$ 67,160 Budget Difference FY12 (FY12-FY11) \$ 101,604 \$ 171,693 \$ 1228,970 \$ 171,693 \$ 15,567 \$ 404 \$ 15,567 \$ 404 \$ 15,567 \$ 1,150 \$ 120,869 \$ 57,809 \$ 300 \$	\$ 008	1,	\$ 686	2.578 S		540000
\$ 1,037,175 \$ 67,160 Budget Difference FY12 (FY12-FY11) \$ 101,604 \$ 1,992 \$ 1,128,970 \$ 171,693 \$ 115,567 \$ 404 \$ 36,515 \$ 1,150 \$ 110,869 \$ 57,809 \$ 120,869 \$ 57,809	+	175	-	-		520090
\$ 1,037,175 \$ 67,160 Budget Difference FY12 (FY12-FY11) \$ 10,1604 \$ 17,92 \$ 1,228,970 \$ 171,693 \$ 15,567 \$ 40,44 \$ 36,515 \$ 1,150 \$ 36,515 \$ 1,150 \$ 120,869 \$ 57,809	+	7.7	+	+	Kody, Equipment Conserv	020020
\$ 1,037,175 \$ 67,160 Budget Difference FY12 (FY12-FY11) \$ 101,604 \$ 171,693 \$ 15,567 \$ 404 \$ 15,567 \$ 41,693 \$ 15,567 \$ 171,693 \$ 15,567 \$ 47,095	+	03,000	+	+		50000
\$ 1,037,175 \$ 67,160 S 1,037,175 \$ 67,160 Budget Difference FY12 (FY12-FY11) \$ 101,604 \$ 1,592 \$ 1,228,970 \$ 171,693 \$ 15,567 \$ 4,04 \$ 15,567 \$ 4,04 \$ 15,567 \$ 1,150	-	87.062	4	+		50000
\$ 1,037,175 \$ 67,160 S 1,037,175 \$ 67,160 Budget Difference FY12 (FY12-FY11) \$ 101,604 \$ 1,792 \$ 1,228,970 \$ 171,693 \$ 15,567 \$ 404	35,365 \$	\$ 36.684 S	36.331	33.070 \$	Secretary Salary	510600
\$ 1,037,175 \$ 67,160 S 1,037,175 \$ 67,160 Budget Difference FY12 (FY12-FY11) S 101,664 \$ 1,592 S 1,228,970 \$ 171,693 \$ 15,567 \$ 404					Tech Special Salary	510505
\$ 1,037,175 \$ 67,160 S 10,037,175 \$ 67,160 Budget Difference FY12 (FY12-FY11) S 101,604 \$ 1,992 S 1,228,970 \$ 171,693	15,163 \$		14,995 \$	┗-	Librarian Salary \$	510500
\$ 1,037,175 \$ 67,160 S 101,037,175 \$ 67,160 Budget Difference FY12 (FY12-FY11) S 101,604 \$ 1,992	-	1,083,313	-	1,112,046 \$		510500
\$ 1.037,175 \$ 67,160 \$	99,612 \$	99,612	_	95,760 \$	Principal Salary \$	510500
\$ 1,037,175 \$ 67,160 Budget Difference	-	FY10	┺	FY08		
\$ 1,037,175 \$ 6	_	Actual	Actual	Actual	ge School	962: Coolidge School
\$ 1037175 \$	crosocc	o zeoctrir c	1,10,001	1116,651.1	960: Beal School Totals	
,	970 015	ı	+	-	Las Lechnology SW	008086
1,000	20000	151.00	+	+		570060
\$ 2.500 \$	2.500	2 186	477	4		570070
				529 S		00000
\$ 200	200	- 8	+	,	Ins Technology HW	540250
	-		16	-	Sipo	540340
\$ 2,000 \$	-	4,119	4	1.768 S	Office Simplies S	540000
\$ 5,622	5,808 \$	\$ 8,480 \$	8.808	7,631 S	Ins Materials S	\$40200
69		₩		\dashv	Texts/Ins Equip	540180
\$ 200 \$ -	200 \$	- S		\$ 856	Library Supplies S	540170
· ·			-	S	Printing	540150
\$ 300	300 \$	\$ - S				540140
-			•	428 \$		540000
69		\$ 1,936	,	- \$	R&M Buildings ConServ S	520090
₩ JUUC	\$ UUC		381	299 \$		520080
9 6	4	350	+	+		520000
\$ 115,450	20,057	Į.	-	193,429	Kinder Ins Aide & Media Salary S	510800
9 115.450 9 57.421	4	20,717	22,22	╀		510600
e 51 434 e 4 017	+	10,10	-	-		510500
\$ 15945 \$ 629	14212	6 15 527 8	1/ 00/	+		510500
© 745 005 0 3 375		041.00		22,000	Principal Salary	510500
\$ 97.124 \$ 1.904 1.0 FTB	220	\$ 95 220 \$	220	3		
FY12 (FY12-FY11) Notes	_	FV10	FV/99	FV08		
Budget Difference	Budget	Actual	Actual	Actual	chool	960: Beal School

				Ц	540250 Princip	ŀ	540220 Office	i	l	L	540030 R&M			ŏ		510500 Presch		970: Parker Rd Preschool	969: 1	91 sur 00808C	L	1	ı	1		L						┙	╝	_	╛		┙		510500 Librari		510500 Princir		969; Floral Street School
CD AND TOTATES	970: Parker Rd Preschool	Ins Technology SW	Conferences ProDev	Travel ProDev	Principal Tech	Equipment Supp	Supplies	Ins Materials	Texts/Ins Equip	No.	R&M Buildings Supp	Supplies Frof Dev	R&M Equipment ConServ	Secretary/Ins Aide Salary	Teacher Salary	Preschool Director Salary		chool	969; Floral Street School Lorals	ins Lechnology Sw	Ins Lectuology In w	rence Proper	x Interrmeration	Library Supplies	R&M Equipment Supp	Office Supplies	Ins Materials	Texts/Ins Equip	lg .	Books Periodicals Subs	Buildings Supp	Supplies ProDev	R&M Buildings Con Srv	Equipment Con Srv	Ins Aide & Media Salary	Secretary Salary	Asst Principal Salary	Special Salary	Librarian Salary	Teacher Salary	Principal Salary		1001
42 716 472	317,544	S -	S	S	w	· ·	2	\$ 500 8	0,150				S	S	\$ 251,557 \$	59,330	FY08	Actual	3 4,438,729 3	2 22 22	ı	\$ 011'T	1	207 6	674	3,807	9,727	⊢		\$ 1,500 \$	-				\$ 200,731 \$	61,092	\$ 84,378 S		\$ 14,051 \$	\$ 1,957,939 \$	\$ 95,760 \$	FY08	
1 1	299,205 \$	-	165 \$	-	66		1,3/4	+	+	-	,			13,350 \$	╌	72.816 \$	+	Actual	2,404,701	-			4	351 8		2 cu 2		٠.	4	1,492 \$	₽	⊢	552		167,197 \$	₩	81,529 \$	⊢	15,085 \$	٠.	102,873 \$	FY09	-
44,601,695	262,262 S	-	- 8	54	-	L	_	9 6	+					7,324	175,942 \$	78,957	⊢	Actual	English Colon	2 402 801	200 \$		4	980	200	+	3,102 8	+	+	1,323 \$	⊢	⊢			191,954 \$	ا	85,849 \$	╌	15,163 \$	╌	ــــ	FY10	}
47,139,676	328,709	-				ŀ				ľ			99		258,709	0,00,000	FY11	Budget	والمراوية	388 503 6	750	1,000	2000	1.500	300	1,000	4,372	12,500		1,500	500	1,000	4		167,920	69,689	88,647		15,313	2,034,783	99,612	⊢	
47.139,676	\$ 258,683	-	-		67					6		3 00	-		\$ 188,683	70,000	FY12	Budget	i,	2 742 108	\$ 750 S	J	2000	1.500	2000	1,000	i	10,806	• • • • • • • • • • • • • • • • • • • •	\$ 1,500	500	1,000		8	\$ 183,452 \$	71,184	90,780		\$ 10,00/ \$	2,254,293	101,604	FY12	
	S (70,026)		-	S	,	,	,	,			3 0	,		•	-		(FY12-FY11)	Difference		\$ 239 222	S -		_	-	-			\$ (1,094)			,				15,552	1,495	2,133		24	015,617	1,992	(XIX-7-1X 4)	1
														Total Cost offset by Freschool fee account	(U,UZO) 5.25 FIE (Utilizing Presence Tee account)	0.70 FIE (0.5 FIE imaed urouga gran)																			9.6 FIE (FY II Requestors restored via Sea Setheritein	2.0 FIE	LOFIE		0.2 FT B	2/2 FIE (FX II - 1/0 FIR remotion resource and securious)	1.0 FIE		
0.00%																	Notes																							(Leasenty)		Suce	Natur
																	ļ																										

Per Pupil Expenditures – All Funds Assabet Valley Collaborative



Massachusetts Department of Elementary and Secondary Education Total Expenditure Per Pupil, All Funds, By Function, FY10

SHREWSBURY

325 of 328 operating districts with accepted data

In-District FTE Average Membership = 5,804.3 Out-of-District FTE Average Membership = 327.2 Total FTE Average Membership = 6,131.5	general fund appropriations	grants, revolving and other funds	total expenditures all funds	function as percentage of total	expend- iture per pupil	state average per pupil
Administration	1,566,831	248	1,56 7,07 9	2.42	269.99	445.41
Instructional Leadership	3,173,629	123,644	3,297,273	5.09	568.07	817.82
Classroom and Specialist Teachers	22,143,044	2,433,791	24,576,835	37.94	4,234.25	4,965.51
Other Teaching Services	5,874,732	703,651	6,578,383	10.16	1,133.36	962.29
Professional Development	279,257	224,913	504,170	0.78	86.86	226,42
Instructional Materials, Equipment and Technology	600,109	186,159	786,268	1.21	135.46	391.59
Guidance, Counseling and Testing	1,577,309	14,980	1,592,289	2.46	274.33	359.93
Pupil Services	2,799,376	3,318,395	6,117,771	9.45	1,054.01	1,171.59
Operations and Maintenance	3,731,643	572	3,732,215	5.76	643.01	1,046.75
Insurance, Retirement Programs and Other	6,861,073	190,889	7,051,962	10.89	1,214.95	2,199.46
Payments To Out-Of-District Schools	7,370,725	1,597,356	8,968,081	13.85	27,408.56	20,660.22
TOTAL EXPENDITURES	55,977,728	8,794,598	64,772,326	100.00	10,563.86	13,063.73
percentage of overall spending from the general fund	86.4%					

Massachusetts Department of Elementary and Secondary Education Total Expenditure Per Pupil, All Funds, By Function, FY10

SHREWSBURY

325 of 328 operating districts with accepted data

Out-of	rict FTE Average Membership = 5,804.3 -District FTE Average Membership = 327.2		grants,	total	function as	expend-	state
Total F	TE Average Membership = 6,131.5	general fund appropriations	revolving and other funds	expenditures all funds	percentage of total	iture per pupil	average per pupil
Admin	istration	1,566,831	248	1,567,079	2.42	269.99	445,41
8300	School Committee (1110)	5,291	0	5,291	0.01	0.91	25.90
8305	Superintendent (1210)	176,339	0	176,339	0.27	30.38	77.61
8310	Assistant Superintendents (1220)	145,847	0	145,847		25.13	24.70
8315	Other District-Wide Administration (1230)	0	0	0		0.00	33.36
8320	Business and Finance (1410)	890,403	0	890,403		153.40	152.15
8325.	Human Resources and Benefits (1420)	194,952	0	194,952		33.59	32.81
8330	Legal Service For School Committee (1430)	56,139	0	56,139		9.67	18.37
8335 8340	Legal Settlements (1435)	15,508	0 248	15,508		2.67	3.10
	District-wide Information Mgmt and Tech (1450)	82,352		82,600		14.23	77.42
	ctional Leadership	3,173,629	123,644	3,297,273		568.07	817.82
8345	Curriculum Directors (Supervisory) (2110)	1,001,298	31,275	1,032,573		177.90	171.27
8350	Department Heads (Non-Supervisory) (2120)	0 169 105	58,618	58,618		10.10	21.60
8355 8360	School Leadership-Building (2210) Curriculum Leaders/Dept Heads-Building Level (222)	2,168,195 0	32,911 0	2,201,106 0		379,22	480.02
8365	Building Technology (2250)	4,136	0	4,136		0.00 0.71	70.04 30.92
8380	Instructional Coordinators and Team Leaders (2315)	0	840	840		0.14	43.96
	• • •						
	oom and Specialist Teachers	22,143,044	2,433,791	24,576,835		4,234.25	4,965.51
8370 8375	Teachers, Classroom (2305) Teachers, Specialists (2310)	21,006,724	2,433,791 0	23,440,515		4,038.47	4,424.70
	, , ,	1,136,320		1,136,320		195.77	540.82
	Teaching Services	5,874,732	703,651	6,578,383		1,133.36	962.29
8385	Medical/ Therapeutic Services (2320)	965,227	0	965,227		166.30	222.67
8390	Substitute Teachers (2325)	465,048	702.054	465,048		80.12	107.58
8395	Non-Clerical Paraprofs./Instructional Assistants (233)	4,055,402	703,651 0	4,759,053		819.92	553.67
8400	Librarians and Media Center Directors (2340)	389,055	_	389,055		67.03	78.37
	sional Development	279,257	224,913	504,170		86.86	226.42
8405	Professional Development Leadership (2351)	1,215	28,503	29,718		5.12	16.78
8410	Teacher/Instructional Staff-Professional Days (2353)	166,182	0	166,182		28.63	65.06
8415 8420	Substitutes for Instructional Staff at Prof. Dev. (2355)	0 111,860	0 196,410	200		0.00	6.28
	Prof. Dev. Stipends, Providers and Expenses (2357)		,	308,270		53.11	138.30
	ctional Materials, Equipment and Technology	600,109	186,159	786,268		135.46	391.59
8425	Textbooks & Related Software/Media/Materials (2410	101,767	69,612	171,379		29.53	83.59
8430	Other Instructional Materials (2415)	104,104	0	104,104			53.59
8435 8440	Instructional Equipment (2420) General Supplies (2430)	5,342 49,788	0 37,978	5,342 87,766		0.92	32.54
8445	Other Instructional Services (2440)	3,181	32,733	35,914		15.12 6.19	72.58 78.36
8450	Classroom Instructional Technology (2451)	252,417	45,836	298,253		51.38	50.34
8455	Other Instructional Hardware (2453)	38,000	0,000	38,000			12.62
8460	Instructional Software (2455)	45,510	Ō	45,510			7.96
Guida	nce, Counseling and Testing	1,577,309	14,980	1,592,289			359.93
8465	Guidance and Adjustment Counselors (2710)	623,754	14,980	638,734			245.80
8470	Testing and Assessment (2720)	14,142	0	14,142			12.54
8475	Psychological Services (2800)	939,413	0	939,413			101.60
	Services	2,799,376	3,318,395	6,117,77 ²			
8485	Attendance and Parent Liaison Services (3100)	2,799,370 44,607	3,310,393	44,607			1,171.59 14.57
8490	Medical/Health Services (3200)	687,142		687,142			135.84
8495	In-District Transportation (3300)	1,580,690		2,304,760			455.94
8500	Food Salaries and Other Expenses (3400)	76,638		1,924,79			343.12
8505	Athletics (3510)	250,515		651,345			132.07
8510	Other Student Body Activities (3520)	159,069		504,40	5 0.78		60.82
8515	School Security (3600)	715	0	715	5 0.00	0.12	29.23
Opera	tions and Maintenance	3,731,643	572	3,732,21	5 5.76	643.01	1,046.75
8520	Custodial Services (4110)	1,427,245					358.97
8525	Heating of Buildings (4120)	252,425					117.99
8530	Utility Services (4130)	740,459		740,45			235.86
8535	Maintenance of Grounds (4210)	302,642	0	302,64			47.73
8540	Maintenance of Buildings (4220)	569,670					209.27
8545	Building Security System (4225)	0			0.00		2.50
8550	Maintenance of Equipment (4230)	123,765					23.35
8555	Extraordinary Maintenance (4300)	0	0	I	0.00	0.00	22.38

Massachusetts Department of Elementary and Secondary Education Total Expenditure Per Pupil, All Funds, By Function, FY10

SHREWSBURY

325 of 328 operating districts with accepted data

Out-of	trict FTE Average Membership = 5,804.3 f-District FTE Average Membership = 327.2 FTE Average Membership = 6,131.5	general fund appropriations	grants, revolving and other funds	total expenditures all funds	function as percentage of total	expend- iture per pupil	state average per pupil
8560	Networking and Telecommunications (4400)	243,039	0	243,039	0.38	41.87	15.42
8565	Technology Maintenance (4450)	72,398	0	72,398	0.11	12.47	13.28
Insura	ince, Retirement Programs and Other	6,861,073	190,889	7,051,962	10.89	1,214.95	2,199.46
8570	Employer Retirement Contributions (5100)	660,087	173,740	833,827	1.29	143.66	358.33
8575	Insurance for Active Employees (5200)	4,986,150	17,149	5,003,299	7.72	862.00	1,344.46
8580	Insurance for Retired School Employees (5250)	943,647	0	943,647	1.46	162.58	393.29
8585	Other Non-Employee Insurance (5260)	151,127	0	151,127	0.23	26.04	52.81
8590	Rental Lease of Equipment (5300)	62,196	0	62,196	0.10	10.72	5.85
8595	Rental Lease of Buildings (5350)	35,740	0	35,740	0.06	6.16	6.24
8600	Short Term Interest RAN's (5400)	0	0	0	0.00	0.00	0.38
8610	Crossing Guards, Inspections, Bank Charges (5500)	22,126	0	22,126	0.03	3.81	38.10
Payme	ents To Out-Of-District Schools	7,370,725	1,597,356	8,968,081	13.85	27,408.56	20,660.22
_	Tuition To Other Schools (9000)	6,261,072	1,597,356	7,858,428	12.13	24,017.20	18,779.06
	Out-of-District Transportation (3300)	1,109,653	0	1,109,653	1.71	3,391.36	1,881.16
TOTA	L EXPENDITURES	55,977,728	8,794,598	64,772,326	100.00	10,563.86	13,063.73
percer	stage of overall spending from the general fund	86.4%					

Technology Analysis and Strategic Guidelines

Executive Summary

Our school district's mission is to provide students with the skills and knowledge necessary for the 21st century, an appreciation for our democratic tradition, and the desire to continue learning throughout life. Appropriate classroom technology is a critical part of this work. New technologies are being introduced every day. From Internet-based information and services, to the personal mobile devices that allow us access to them at any time and place, our district needs a deliberate method for trying, testing, and adopting new innovations as they become available. We also need to consider the sustainability of adopting new technologies before we commit to scaling them to ensure that we can afford to maintain them in the long-term.

In this report we look at the following aspects of educational technology: Student Learning, Teacher Practice, and Infrastructure. We'll examine where we are now, explore where we want to be, and propose some steps to start us on the way.

Our district has a shortage of reliable, up-to-date computers for students to use, and this has a negative impact on our students' learning. Approximately 1200 of our 1400 student computers are 4 or more years old and nearly 600 of those are more than 7 years old. This is a result of an unsustainable technology model that does not include sufficient funding to keep the technology we get with our new buildings up to date. With personal mobile devices becoming faster and cheaper, one way to address the shortage of student computers would be to go to a 1-1 technology model at the middle and high schools where each student has their own device to use throughout the day and at home.

Teachers are clamoring for more technologies to use in their classrooms, as well as more professional development and training opportunities to learn how to effectively integrate them. We have a successful teacher 1-1 laptop program that ensures that all teachers that are more than half time have an up-to-date laptop that works reliably and is no more than 5 years old; this guarantees at least one good computer per classroom. We need to continue this program and build upon its success. We can do this by using the teacher laptop as the center of the digital interactive classroom, consisting of the laptop, a permanently mounted projector, an interactive whiteboard, and a document camera. As more of our teachers become exposed to this technology, we will use their experiences to build local capacity; they can develop professional development and training opportunities to help their colleagues learn.

Our networking infrastructure is sound, performs well, and is inexpensive thanks to our partnership with SELCO and the Municipal government. While we are always working to improve service and reduce costs, the biggest infrastructure challenge we face is scaling up our wireless network so it will be able to handle the increased number of mobile personal devices a 1-1 program would bring. This has been an ongoing point of discussion with SELCO and one that we will continue to work on.



Shrewsbury Public Schools

James E. Cummings, Ed.D. Assistant Superintendent

May 2, 2011

Proposed FY12 Textbook and Curriculum Material Requests

To: School Committee From: Jay Cummings

Dear School Committee Members,

This memo is intended to provide you with a sense of the textbook and curriculum materials that will be purchased with the requested \$89,447 in appropriated funds within the proposed FY12 budget. In conjunction with the appropriated funding, we will be utilizing \$95,000 in school choice funds (not appropriated funds) to purchase textbooks for the high school level.

The requests being made are comprised of both annual expenditures that tie to existing curriculum programming (e.g. Everyday Math Materials), materials tied to new programming efforts (e.g. Shrewsbury Writing Project materials, middle school advanced math software licensing), and most significantly, textbook purchases that have been deferred for the past three years.

The requested funds will assist in the effort to 'catch the district up' in terms of where it should stand in regard to our ongoing textbook replacement plan. All textbook purchases have accessible electronic versions and one of the purchases (*American Nation* at the high school level) is for digital licensing only. As we explore the possibility of moving to a digital textbook environment in the future, we will be looking to pair classroom sets of textbooks with licensing for electronic textbooks that can be accessed through a wide range of digital devices. If we are able to secure these requested funds we will be left with roughly 16 textbook purchases that will need to be considered over the coming two years to bring the system to an adequate level in terms of having updated, useable textbooks.

The expenditures associated with new programming will contribute greatly to the educational program in Shrewsbury and are cost effective. The Shrewsbury Writing Project costs of \$15,562 are significantly less than we would have incurred with an adoption of a 'packaged' preK-12 writing program. Costs associated with software licensing for advanced math and student assessment materials for both English language arts and math are tied to improvement efforts being made at Sherwood Middle School and are expected to contribute to our ongoing student retention efforts.

School Enrollment Projections FY 2012

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Notes:
•1998-2010 are actual enrollments
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• Projections were calculated by taking a 5 year average of the birth to kindergarten survival for years 2001-2010 and multiplying the average survival factor by the births recorded in 2006-2009
• Assumed births for 2010-14 were calculated taking the average of the previous four years of recorded births

USING MODIFIED TOWN MANAGER'S ENROLLMENT PROJECTIONS* PROJECTED ENROLLMENT and GRADE CONFIGURATION 2011-2012

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Three sections of grade 4 students from the Floral Street School district attend grade 1 at Beal School due to capacity limitations at Floral

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5895 Kindergarten: Town Manager Projection = 312; School Department Projection = 352 (+40)
Grade 1: Town Manager Projection - 449; School Department Projection 414 (-35)

2010-2011

ACTUAL ENROLLMENT and GRADE CONFIGURATION

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	Students			68	84	105	93		School Avg./class	371
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Three sections of grader 1 students from the Floral Street School district attend grade 1 at Beal School due to capacity limitations at Floral.

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Grade 10	417			yaqillibi			417	na	na	mpuna			
Grade 11	390			nantiethi	SU(0)5000		390	na	na	oumou.			
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In-Distr	In-District Total PreK-12:	K-12:	5943	_									

SHREWSBURY PUBLIC SCHOOLS ENROLLMENT SUMMARY

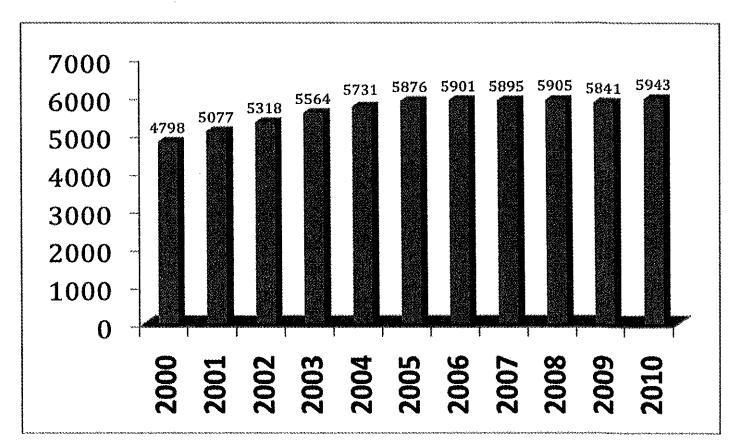
Enrollment Projections

Total in-district student enrollment has begun to stay at a consistent level instead of increasing rapidly each year, as it had for the past decade. However, the mandated requirements to respond to the needs of students who are members of special populations (students with disabilities, English language learners, low-income students) will require consideration of significant program and facility needs during budget planning in the coming years.

In-District PreK-12 Actual Enrollment: 2000-2010

The chart below illustrates the enrollment pattern for the past nine school years, which reflects continued growth from 4,798 to 5,943 an increase of 1,145 students.

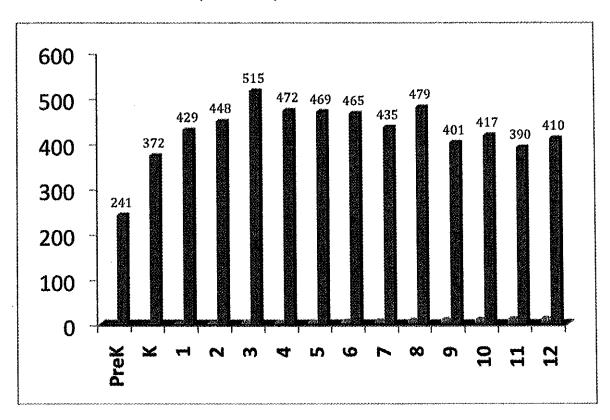
PreK-12 Actual Enrollment 2000-2010



Actual Enrollment 2010-2011 School Year

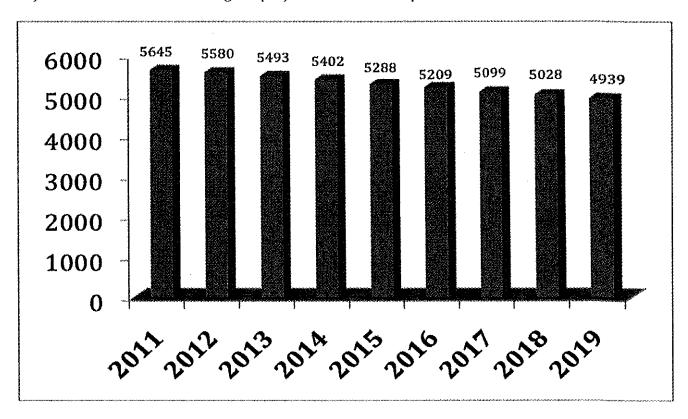
The Department of Elementary and Secondary Education uses enrollment figures as of October 1 of each school year for its official statistics. The in-district populations for each grade in Shrewsbury as of October 1, 2010 are displayed in the chart below:

2010 PreK-12 Enrollment (October 1)



In-District K-12 Projected Enrollment: 2011-2012

The projection for enrollment for the next nine years is that overall K-12 enrollment will level off and remain consistent for 2011-2012, and then decrease slightly over the full nine-year period. Please note that the chart below does not include the preschool population, which is difficult to project due to variations in the number of diagnoses of disabilities in the three-year-old population (public school districts must begin to provide preschool to disabled children beginning at age three). The pre-school population had been in the range of 200 students for several years, but is subject to fluctuation. This year preschool enrollment increased to 241 students. We are projecting 260 students for 2011. The 2011 projection is adjusted from the Town Manager's projection based on updated data.



SHREWSBURY PUBLIC SCHOOLS

Human Resource Staffing Information

The district employs nearly 1,000 individuals, including teachers, nurses, psychologists, counselors, therapists, administrators, secretaries, special education paraprofessionals, tutors, computer/network technicians, classroom paraprofessionals, coaches, food service staff, extended school care staff, and substitute teachers.

Shrewsbury has a highly skilled teaching staff. Eighty-three percent of the staff have a master's degree or higher. The high majority of those without a master's degree are actively involved in taking courses to obtain an advanced degree. A breakdown of the educational qualifications of the teaching staff is as follows:

Degree Level	Number of Employees	Percent of Employees
Bachelor's Degree	49	11
Bachelor's Degree Plus 15 Credits	28	6
Master's Degree	134	30
Master's Degree Plus 15 Credits	91	20
Master's Degree Plus 30 Credits	53	12
Master's Degree Plus 45 Credits	25	6
Master's Degree Plus 60 Credits or	67	15
Doctorate		

For the 2010/11 school year the district hired sixteen new teachers. Twelve (75%) of these teachers entered the district with a master's degree or higher.

The teacher selection process in Shrewsbury is rigorous. The process includes interviews with principals, assistant principals, department directors/curriculum coordinators, teachers, parents, and central office administrators. At the high school students also serve on the interview teams. All teaching positions require a demonstration teaching lesson in the classroom. The demonstration lesson is a key ingredient in the selection and hiring process. Following the demonstration lesson the students in the classroom are provided an opportunity to provide feedback to the principal or department director. New teachers attend a 2-day orientation program prior to the opening of school. In addition, each new teacher is provided with a mentor teacher for the entire year. As part of the new teacher's induction program, they are required to participate in an 18-hour course, *Strategies for Effective Teaching*. Experienced, master teachers from within the district teach this late-afternoon/evening course.

Shrewsbury is fortunate to have a strong paraprofessional staff to work with the licensed teachers and licensed support staff (counselors, therapists, nurses, psychologists). The majority of the paraprofessional staff have bachelor degrees, including many who are licensed teachers. We are fortunate that a number of our paraprofessional staff go on to become teachers in the district, including three of the above referenced sixteen teachers hired this year. The paraprofessional staff includes the following:

Classroom Instructional Aides (Parker Road, Beal, Coolidge, Floral, Paton, Spring St.)

Library/Media Center Aides (all schools)

Special Education Aides (all schools)

Special Education Child Specific Aides (all schools)

Special Education Applied Behavior Analyst (ABA) Technicians (work with students on the autism spectrum at Parker Road, Beal, Floral, Spring, Sherwood, Oak, High School)

Special Education Speech Pathology Assistants (district wide)

Special Education Certified Occupational Therapy Assistants (district wide)

Title I Tutors (Coolidge, Floral)

Literacy Tutors (Beal, Coolidge, Floral, Paton, Spring)

Language Lab Paraprofessional (High School)

Guidance Department Paraprofessional (High School)

Computer/Network Technicians (district wide)

Extended School Care Workers (elementary schools and Sherwood)

Food Service (all schools)

A skilled and professional secretarial staff supports each school and the central office. The district utilizes *PowerSchool* student management software system. Secretaries receive regular training to use this powerful technology resource.

The administrative structure includes six central office administrators and a building principal at each school. Assistant principals are located at the High School (3), Oak Middle School (2), Sherwood Middle School (2), and Floral Street School (1).

The majority of employees are unionized. The Shrewsbury Education Association represents most of the employees through either the Unit A contract (447 employees) or Unit B (8 assistant principals and athletic director). The Shrewsbury Education Association also represents several paraprofessional staff groups (approximately 300 employees). The Service Employees International Union represents the cafeteria staff (approximately 45 employees). Both the Unit A and Unit B contracts are in force through FY 2013. The Paraprofessional contract will expire at the close of FY 2012. The School Committee recently finalized a contract agreement with the cafeteria workers that covers both FY 2011 and FY 2012. In the following pages information regarding teacher compensation is included.

Full Time Equivalency (FTE)

The following pages contain staffing level charts sorted by position categories for the past four years, along with the proposed staffing levels for FY 2012. The staffing numbers reflect full time equivalency (FTE). While the majority of the employees in the district are full time employees, there are a growing number of part-time employees. A number of positions are actually split between two employees, with each employee working a half-time schedule. The FTE reporting process would list the two half-time jobs as one. This methodology is used by school districts and is required by the state and the federal government in reporting staffing levels. The FY 11 FTE staffing numbers of 718.30 actually represent 764 individuals.

A summary of the staffing levels for the past eight years, along with FY 2012 projections, is listed below. Note, since little or no appropriated funds cover the costs of the food service program and the extended school care program the staffing numbers for these two programs are not included in the total FTE's, but the staffing numbers for these two programs are listed separately.

Fiscal Year	Total FTE's	Notes
2004	649.30	
2005	717.26	Reflects Opening of second middle school: Oak Middle School
2006	692.06	
2007	664.06	
2008	734.16	
2009	730.96	
2010	713.56	
2011	718.30	Actual Staffing Levels
2012 Projected May 11, 2011	722.15	

The above staffing numbers reflect Full Time Equivalency (FTE). The actual headcoiunt for the 718.30 FTEs for FY 2011 is 764.

722.15

52.65

96.7

260.4 Subtotal 718.3 Totals

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FY 2012 Town Meeting 05/16/2011

SHREWSBURY PUBLIC SCHOOLS STAFFING LEVELS

FY 2011 (as of 03/01/2011)

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Instructional Aides	31	-		11	9		_	38 Instructional Aides	200	216	2	12	02	-	2.7	160.5
SPENARA/COTA/Speech Aide	692	21.6	61	1.7	20		2.7 159	S SPED/ABA/COTA/Speech Arde	207				-			8.5
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Courier					_	-	=	Louner								
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Shrewsbury Public Schools Staffing Levels

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ury Public Schools	Staffing FY 10 Actual Staffing	Y 10	Actual Sta	(fing					Shrewsbury Public Schools.	Statfing	FY 11 Proj	ection To	vn Meeting	R May 17, 2	010		
Position	Elem (5.576	G-7/8 IF		PreK	PreK-8	PreK-12	Total	Position	Elem	Gr5/6	Gr7/8	HS.	Elem. Gr5/6 Gr7/8 H.S. PreK PreK-8	PreK-8	PreK-12 Total	Total
Administration																	
Superintendent					•••		7.00	1.00	Superintendent							8	
Asst. Superintendent							1.00	1.00	Asst. Superintendent							8.	1
Dit. Business Services							1.00	8	1.00 Dir. Business Services							8,8	
Dir Special Education				_			19	100	1.00 Dr. Special Education	-						30.1	1
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Athletic Director	+		-				1.00	ł	Athletic Director		-					1.00	
Subtotal	00.9	3.60	3.60	7.80	1.00;	0.00	10.50		32.50 Subtotal	00.9	3.60	3.60	7.80	1.00	0.00	10.50	l
																.,	
Instructional: Classroom									Instructional: Classroom								98.28
K-4 Classroom	95.30 05.30						***	8	95.50 K-4 Classroom	93.00	130.55	- 1	-				25.00
Academic Subjects (5-8)		88	38.00					26.00	76.00 Academic Subjects (5-8)		36.00						75.00
English / Language Arts	-			15.40		-		15.40	15.40 English/Language Arts				14.40				14.40
Mathematics				14.80				34.00	Mathematics				100		*		14.30
School		*		14.20		+		200	Such Charles			-	13.20				1320
Social Studies	+	000		100 5	+	+	Î	02.07	Cornign Caramago		230		10.60				18.90
rozeign Language	3.50	3 6	100	140	-	+	1	6.60	Hell.	320	8	190	8				9.90
Subtotal	98.70	41.30	45.00	2.8	0.00	0.00	000	256.00	256.00 Subtotal	96.20	39.30	ı	99.89	0.00	0.00	0.00	247.10
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Instructional: Specialist	ļ				•••										•••		0
Fam & Con Science				3.00	0.80			3.80	Fam & Con Science				3.5	ngn n			800
Technology Education			1.00	1.00		1		200	2.00 Technology Education	000	ç	7.00	30.5			1	10.63
Music	3.80	240	220	3		+		10.00	IU.6U (Mussic	2.00	7 .	90	3 8	***		***************************************	10.10
Art	3.7	3 6	21	4.40		+		10.10 AT	In It Art	2.0	2.00	3 5	90.			0.60	11.80
Physical Education	3 8	1.00	0.60	1 20		†	3	320	Instructional Technology / VHS	0.00	150	0.00	120				2.70
Health Education	160	200:	120	260			+	7.40	Health Education	1.60	1.60	0.80	250				6.50
lobs for Bay State Graduates			-	0.00				0.00	Jobs for Bay State Graduates				0.00			.,.	0.00
TV Sudio				1.00				1.00	TV Sudio				8				1.00
Subtotal	13.40	8.60	9.10	19.40	0.80	0.00	990	51.90	51.90 Subtotal	13.40	8.50	96.90	18.30 18.30	0.80	3	200	46.JU
1		-	+	+		+			Instructional: Support								
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Guidance			1.00	6.40	•		٠	7.40	Guidance			1.90	6.40				7.40
Curriculum Coaches/Coord.	4.00	2.00	200					8.00	Curriculum Coaches / Coord.	3.00	3.00	28					8.00
Title I/Reading	1.00	100						200	Title I/Reading	1.8	1.00	V S	8				3.00
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Speech Language of O.	2.00	1.00	100	2.00	0.86	+	-:	986	Nurse	5.00	1.00	1.00	2.00	1.00		***	10.00
Subtotal	38.00	18.90	16.40	22.10	946	0.00	19.00	123.86	Subtotal	36.00	19.90	16.40	23 10	11.10	0.00	19.00	125.50
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Paraprofessional Start	37.75	2		38	4.00	+	3		Instructional Aides	24.00		1	1.00	2.00		4	30.00
Instructional Autes	06.19	22.00	23.70	25.60	21.00	-	3.60	157.80	SPED/ABA/COTA/Speech Aide	96.09	20.40	1	25.00	22.00		3.60	154.00
Media Aides/Paraprofessionals	5.50	100	1.00	1.00	-	H		8.50	8.50 Media Aides/Paraprofessionals	5.50	1.00	3.00	180			0.00	850
Secretary	959	200	2.00	7.00	1.00	-	10.50	29.00	29.00 Secretary	6.50	700		28	9		COL	3.6
Couner				+		+	1.00	8	Courier			<u> </u>				T.00	Triff
Subtotal	110.40	26.90	28.30	36.60	26.00	0.00	21.10	249.30	249,30 Subtotal	105.70	23.80	26.70	34.00	28.00	0.00	22.10	24030
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FY 2009

Control Cont	Somewhallow regular actions	Saffine	FY 08	Actual Stat	Γ			1	_	Shrewsbury Public Schools	Staffing !!		Actual Sta					
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Column C	Act Denominate		200:	200	300		$\frac{1}{1}$	•	8.00	sst. Principals	190	2.00	200	3.00				
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Color Colo	Assistant Director Special Ed.		1	+-			-	000	900	saistant Director Special Ed.		```			•••		23	
10, 10, 10, 10, 10, 10, 10, 10, 10, 10,	Department Directors		090	0970	380	1.00		4.50	10.50 D	epartment Directors		0.60	09:0	3.80	1.8		₹ 1	- 1
Column C	Athletic Director				-			100	1.00 A	thletic Director				-			31	-
95.9 40.00 50.00 1.4.00	Subtotal	00'9	3.60	3.60	7.80	00"	8	1050	32.58	abtotal	979	200	200	3	3	3	2	•
11 11 12 12 13 13 14 14 14 14 14 14					†		7			Contraction	1			1	1	1		
1,10, 1,10	Instructional: Classroom	- 02 EA		***************************************	1		+	÷	05.05	4 Classroom	96.00			-		1.,		98.00
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101.04 4.50 5.00	Social Studies				13.40				13.40 Sc	cial Studies				13.40				13.40
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11 11 12 13 13 13 13 13	Reading/ESL	4.40	1.50	50	200		-		8. 5. 5.	ading/ESL	140,40	2 4	42.63	3 6	٤	800	080	258 60
17.00 1.00	Subtotal	101.90	46.50	43.30	69.40	8.	800	8	261.10	ibiotal	OF O		200	***	3			
1.00 1.00							+				+			+		-	***************************************	
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1.00 1.00	Music	3.70	3 6	3 5	3 40		+	+	9.10 A		3.70	0.70	8	3.40	}			9.10
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132 126 129	Physical Education	3 5	3 8	182	18	-	+	.ļ	3.20	structional Technology / VHS	000	100	100	120	•••			320
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13.20 13.5	TV Coulto	1	•	}	100			l	1.00	/ Sadio				8	-		E.	3 6
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fiel Staff Staff	Subtotal	36.50	15.90	:0651	20.80	8.46	8	5.53	8	#####################################	K 10		3					
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Ay An array 6.50 3.00 3.00 1.00 1.00 23.00 Scerelary F. Substitutes By Substitutes 1.00 1.00 Counter By Substitutes 1.00 1.00 Counter 1.00 1.00 Counter 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0	Media Aides Personniessionals	25	138	198	1.00	ļ	-		8.50 14	din Aides/Paraprofessionals	5.50	3	207	3			12.50	33.00
1,000 1,000 Counter 1,000 1,000 Counter 1,000 1,000 Counter 1,000 1,000 Counter 1,000 1,00	Committee	83	3.00	3.00	7.00	87	_	12.50	33.00 Se	retary	6.50	3	:	3	3		8	
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		265.20		1	154.50	: 97 02	9	١	734.16 Ted	18	.i	11.80	106.20	157.80	97-79	000	52.10	730.96

Teacher Compensation

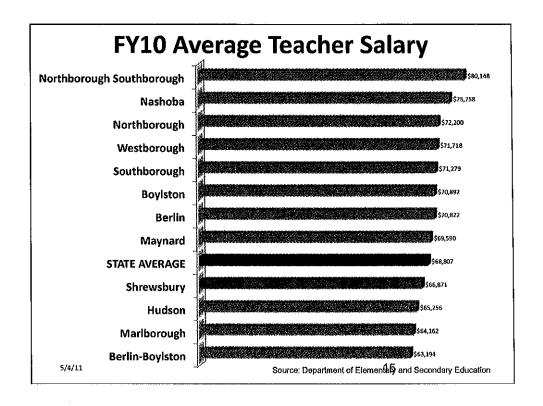
FY10 state average teacher salary =

\$68,807

FY10 Shrewsbury average teacher salary = \$66,871

5/4/11

14



Teacher Compensation

- Beginning teacher with master's degree within .006 of average salary in Assabet districts
- Maximum step with master's degree within .001 of average salary in Assabet districts
- Highest possible teacher salary within .007 of average salary in Assabet districts

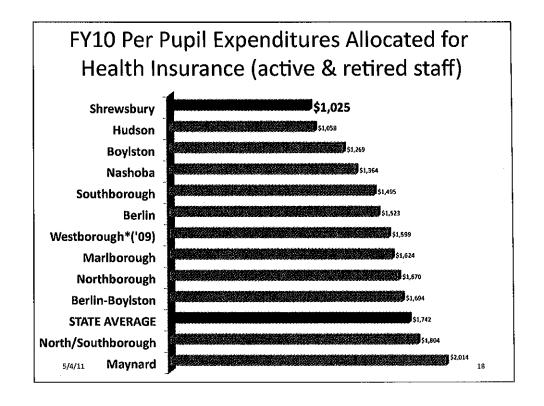
5/4/11 16

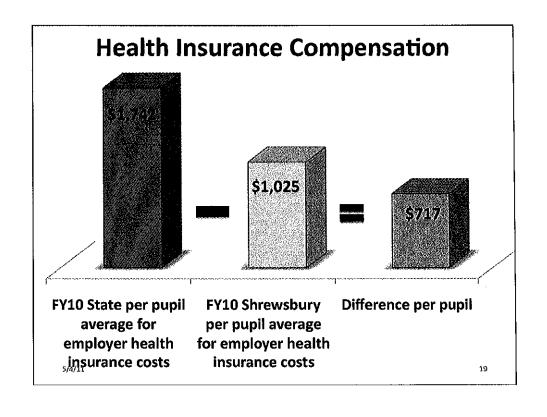
Teacher Compensation

- 12 Experience Steps from beginner to maximum
- Average increase for 2011-2012 = 4.5% steps plus 1% COLA
- Average increase for those at maximum 2011 to 2012 = 0.5% COLA
- 41% of teachers at maximum

5/4/11

17





Health Insurance Compensation



Over \$4 million less cost to Shrewsbury compared to state average

Per pupil difference

5/4/11

20

Shrewsbury Public Schools

Office of Special Education Pupil Personnel Services 15 Parker Road, Shrewsbury, MA 01545

508-841-8660

Fax 508-841-8661

Melissa Maguire, Director

FY '12 Budget Report for Special Education Presented January 2011 (Updated on May 4, 2011)

Introduction:

Shrewsbury Public Schools has a comprehensive program for students with disabilities. The school system subscribes to the philosophy that all students can learn and that the purpose of special education is to minimize the impact of disability and maximize the opportunities for children with disabilities to have access to the general curriculum.

It is the responsibility of the school district to provide every student with disabilities with a free, appropriate public education (FAPE) within the least restrictive environment (LRE) from ages 3 to 22. This age range is important because it significantly increases the amount of time that the school district is responsible for educating a student with special needs that must be factored into the overall cost of special education.

The Shrewsbury Public Schools are responsible for educating **906** (October 1, 2010 statistical report) students with disabilities both in the district and out of district. This represents 15.3% of the district compared to the 2009/2010 State reporting of students in special education, which was 17.0%.

State Reporting based on October 1 enrollment

	2009	2010
# of special education students	976	906
District % of students in special education	16.6	15.3
State % of students in special education	17.1	17.0

Based on current data there are 938 students receiving special education services. This number includes students after October 1, 2010 who have moved in to the district, students turning 3-years old, and those who have been evaluated and found eligible.

Initial Evaluation information from September 2010 through December 30, 2010

School	# of Initial Evaluations	# Students Not Eligible for Services	# Students Eligible for Special Education	# Evaluations still in process as of 12/23/10
Beal	4	1	2	1
Coolidge	14	2	5	7
Paton	15	4	5	6
Spring	7	1	2	4
Floral	3	1	2	0
Sherwood	6	4	1	1
Oak	1	1	0	0
High School	9	6	2	1
Total	59	20	19	20

Other than the costs related to the professional and support staff, the most costly aspects of the special education budget include out of district placement tuition, out of district transportation, extended year services and contracted services.

It is important to note, when discussing special education costs, that the federal legislation governing special education, IDEA or the Individuals with Disabilities Education Act, was originally mandated to fund 40% of the per pupil costs of educating all children with special needs. However, the federal funding contribution to local and state budgets for special education has consistently been approximately 18%, far below what is actually needed.

Equally as important, the state circuit breaker reimbursement formula has decreased significantly over the past three years. The legislation indicates a 75% reimbursement, subject to appropriation, for expenditures that exceed the foundation of \$37,767.77 (The Foundation amount has also increased in the past two years). However, only 40% reimbursement was awarded last year. We are pleased that the legislature and the Governor are recommending an increase to 65% for FY 2012.

Students	FY11 Preliminary			65%
Claimed	Claim Amount	Foundation	Net Claim	Reimbursement
101	\$6,346,706	\$3,099,332	\$3,150,000	\$2,047,500

Students Served by Disability - Includes both in district and out of district

Disability	# of Students 09-10	# of Students 10-11
Autism	84	94
Communication	227	247
Developmental Delay (ages 3-9 only)	77	84
Emotional	35	40
Health	56	53
Intellectual (ages 9 and above)	18	16
Multiple Disabilities	35	28
Neurological	39	40
Physical	8	10
Sensory/Deaf/Blind	0	0
Sensory/Hard of Hearing or Deaf	11	9
Sensory/Vision Impairment or Blind	4	4
Specific Learning Disability	382	314
Total	976	939

Students Served in the District *

School	# of Students	# 0f Students
	09-10	10-11
Parker Road Pre-school	63	72
Beal Pre-K	59	58
Calvin Coolidge Elementary	38	38
Floral Street School	103	97
Paton Elementary	36	41
Spring Street School	55	54
Sherwood Middle School	146	139
Oak Middle School	163	149
Shrewsbury High School	243	211
Total	906	859

- Includes students who receive walk-in special education services at primarily Parker Road Pre-School
- Does not include referrals from Early Intervention that will result in services for the remainder of the year.
- Does not include Out of District (see page 3)

Out of District Placements:

While the vast majority of students with special needs, 92%, are educated within Shrewsbury schools, there are a small percentage of students who need specialized programs including very small classes and a high teacher to student ratio. These students are educated out of district in either collaborative or private special education programs.

Children attend out of district programs as day or residential students depending on the severity of their disabilities. In addition, they may also attend for a longer year that includes a summer school component. A residential placement provides the student with twenty-four hour learning opportunities, full assistance with all functional life skills and intensive specialized developmental services. The children who attend residential programs do not make effective progress in day schools and often their safety awareness is severely limited, putting them at great risk.

The cost of out of district programs varies greatly. Tuition for private placements for the 2011-2012 school year have been projected to range from a high of \$378,773.75 (an increase by \$21,859.06 from last year, a 17% increase) which is for a residential program, to a low of \$26,250.00 (Collaborative program) for a day placement. The state of Massachusetts sets the tuition rates for these programs and, at times, will approve rate increases. Typically this increase can be between 3% and 4%. Thus far, for the 2010-11 school year the state has issued a freeze on tuition increases. However, schools were able to apply for extraordinary relief or restructuring and request a tuition increase. The total amount of tuition increases was \$40,462.80. The budget projected a 4% increase, which covered the actual increases granted by the state.

Currently, it is projected that there will be 78 students in out of district placements in the 2011-12 school year. This includes potential placements at the Assabet Valley Collaborative Middle School and High School for students experiencing emotional difficulties as well as students whose team has discussed the potential for out of district placement due to the significance of their disability and intensity of their services. This does not include students who are referred for a 45-day evaluation at

the Collaborative. The intent of the 45-day evaluation is to gather more information about a student's behavior and disability that has significantly impacted their ability to make effective progress. The goal is for these students to return to their middle or high school with strengthened support so they can succeed. However, there are times when a student's disability is such that they require a more intensive program and may be referred for an out of district placement either at the Collaborative or at a private school.

Students Served Out Of District for Fiscal Year '09-10' and '10-11'

Out of District Placement	# of Students 09-10	# of Students 10-11 as of 1/11
Elementary	16	14
Middle School	16	18
Collaborative Middle School	1	3
High School	20	27
Collaborative High School	7	6
Post Graduate High School	10	8
Post Graduate Collaborative H.S.	1	0
Transition Program	5	4
Total	76	80*

^{*} Includes the 4 students enrolled in the Collaborative Transition Program

The Assabet Valley Collaborative started a 45-day (middle and high school aged) evaluation program for students who were experiencing significant emotional, behavioral, and mental health issues. Two students have accessed this program thus far in 2010-2011.

Tuition ranges currently in fiscal year '11 and projected for '12

Fiscal	Total # of Students	Day School tuition	Residential Tuition Range
Year		range	<u> </u>
	80		
10-11	(63 day, 16 residential)	\$26,250 to \$92,291	\$150,759 to \$352,481
	78 projected		
11-12	(63 day, 15 residential)	\$26,250 to \$95,772	\$127,482 to \$378,773

Net Appropriation

	FY11 Budget	FY12 Budget	Difference
Out-of-district Tuition	\$6,134,122	\$6,117,781	(\$16,341)
Less Circuit Breaker	\$1,004,829	\$1,150,700	\$145,870
Reimbursement			
Net Appropriation	\$5,129,293	\$4,967,081	(\$162,212)

Projected range of costs for Out of District programming based on Disability Category

Disability	Out of District (projected range per student)
SLD	Learning Prep: \$32,878.28
(Specific Learning Disability)	Landmark: \$21,039.70 to \$58,605.85
· ·	Willow Hill: \$48,174.01
	White Oak: \$33,546.86
Autism	NECC Day: \$95,772.55
	NECC Res.: \$200,210.84 to \$285,548.99
	Boston Higashi: \$175,353.35
	Nashoba Learning: \$96,937.75
Communication	No placements for communication
Developmental Delay (up to	Kennedy Day Center: \$71,975.38
age 9)	LABBB: \$63,568.54
And	Mercy Center: \$65,452.28
Intellectual (ages 9 and up)	Learning Clinic: \$127,482.33 (residential)
· -	Evergreen: \$155,203.87 (residential)
	Riverview: \$67,968.83 (residential)
	Protestant Guild: \$56,734.56 (Residential ½ year cost shared)
	Cotting School: \$76,850.90
Emotional	Collaborative: \$39,253.30
	Reed: \$69,615.79
	Dr. Franklin Perkins: \$60,009.76
	Dr. Franklin Perkins Res: \$185,738.28
	Walker: \$71,680.85
	Wayside Academy: \$48,500.36
	McGrath Educational Center: \$35,421.04
	Victor School: \$50,038.03
	Cottage Hill: State pays
	Dearborn Academy: \$59,376.24
	Seven Hills: \$22,256.10
Health	No placements for health
Neurological	May Nero-Rehab: \$217,909.07 (residential)
Multiple	Crotched Mountain: \$378,773.75 (residential)
	Cotting School: \$76,850.90
Physical	No placements for physical
Sensory Vision	Perkins School for the Blind: \$127,657.02
Sensory Hearing	Learning Center for the Deaf: \$41,700.38 to \$71,149.68

Important considerations for increase in the Out of District Placements:

- 1. Increase in Crotched Mountain of \$21,859.06 for one tuition for FY 11
- 2. Placements for students with significant challenges and emotional needs.
- 3. Students who moved in during the year and full tuitions were assumed for FY 11:
 - a. \$ 37,456 (pre-school student moved in mid-year and required placement) full tuition assumed for FY 12 is \$71,149.68
 - b. \$71,149.68
 - c. \$39,253.30
 - d. \$60,800.50
 - e. \$246,848.35
 - f. \$121,579.14
 - g. \$71,879.01
 - h. \$26,015.29
 - i. \$35,000.00
 - i. \$10,773.00

Total move-in liability between FY 2010 and 2011:

\$ 720,752

Out of District Transportation:

In addition to tuition, transportation costs are a significant budget item related to out of district placements. Shrewsbury is part of a consortium of school districts working through the Assabet Valley Collaborative to manage transportation costs. Wherever possible, students from Shrewsbury are transported with students from surrounding towns who attend the same day programs. It is important to note, however, that few of these educational programs are located in central Massachusetts. Most are located in the metro-Boston area, which substantially increases transportation costs. The state does not provide any reimbursement for out of district transportation.

	FY11 Budget	FY12 Budget	Difference
Out-of-district	\$928,000	\$1,067,200	\$139,200
Transportation			

Extended Year Services:

There are two standards for determining extended year services or summer programming for students with disabilities. One is the severity of the child's disability and the other is "substantial regression." This means that if a student is likely to lose critical skills or fail to recover these skills within a reasonable amount of time compared to typical students, summer programs are required. The decision to provide extended year services is made by the TEAM at the student's annual IEP review.

Students on the autism spectrum as well as other students with significant disabilities attend the full day summer program while students with other special education needs may attend the half-day program.

The program must be fully staffed with teachers, ABA technicians and aides and transportation must be provided for students.

	FY11 Budget	FY12 Budget	Difference
Extended Year Services	\$318,887	\$334,831	\$15,944
		,	

Contracted Services:

There are a variety of mandated special education services for which we must hire outside contractors. Many of these involve low incidence disabilities. Some examples of contracted services include aural rehabilitation, sign language interpretation, translation of documents into parents' native language, blind-vision therapy, music therapy, mobility specialist, Wilson reading tutoring, and independent evaluations.

	FY11 Budget	FY12 Budget	Difference
Contracted Services	\$330,000	\$369,000	\$39,000 *

^{*} Includes adding psychiatric consultation, assumed 1 Wilson Tutoring position from appropriated staff and includes home service contract for nine students.

FY 12 Requests

Changes to the Special Education Program for FY 12	Justification
.5 Clinical Coordinator	The district hired a Clinical Coordinator in January 2009. Over the past two years, there has been an increase of students on the Autism Spectrum who are receiving their services in the district as well as a significant rise in students experiencing mental health issues. The Clinical Coordinator provides support to nine schools across the district. He conducts Functional Behavior Assessments, develops behavior support plans, consults to special education teams, provides parent consultation and services, works directly with students, develops teaching plans, and more recently provides support to regular education students and staff following the District's RTI model. He also coordinates and cotreats with the consulting psychiatrist on a weekly basis. In the past, outside consultants would be contracted to provide these services. The district has not hired an outside consultant since this position started. Due to the increase in needs across the district, there is a need to provide additional clinical support.

FY 12 Requests Continued

Changes to the Special Education Program for FY 12	Justification
1.0 ELC Coordinator for Floral Street	The ELC program supports students on the Autism Spectrum who require intensive instruction outside of the general education classroom and who also require behavioral support. We currently have ELC programs at Beal, Spring, and Floral Street. This program prevents students from going to costly out of district programs. The typical caseload for an ELC Coordinator is 7 to 8 students. Floral Street currently has 10 students this year and will have 15 students next year. In order to support these students effectively, another ELC Coordinator is required.
.4 School Psychologist (.2 Beal and .2 Spring)	In 2009 we piloted a Team Chair and School Psychologist model that utilized existing FTE's, but separated the roles of Team Chair and School Psychologist. We initially had 1.0 Team Chair supporting both Spring and Beal and a 1.0 School Psychologist supporting both schools. This year, we hired 2 psychologists at .6, one for each school. With the increase in mental health issues and our goal to implement RTI practices, there is a greater need for the school psychologists.
1.0 Special Education Teacher — Coolidge new program (Budget Neutral)	The district is proposing an intensive special needs classroom to be housed at Coolidge Elementary. These students participated in the intensive special needs classroom at Parker Road Preschool and require intensive instruction and support. The program would include five students, a special education teacher, and 2 instructional aides. The Special Education teacher will come from within the existing budget. Due to the significance of these students' disabilities, they are at greater risk for out of district placements. This program would prevent the potential for an out of district placement.

FY 12 Requests Continued

Changes to the Special Education Program for FY 12	Justification
.25 Special Education Secretary	There is an opportunity to apply for additional Medicaid reimbursement from students who are in out of district placements. The procedure for reimbursement is different than our current method of documenting and billing for services. The additional support will be able to serve in this capacity as well as support other office needs related to compliance such as managing student records and managing 504 records.
3.0 Aides/Techs	Three students moved into the district this year that require aide/tech support.

Programs continued and implemented in 2010-2011 that mitigated costs to the district:

Co-Taught Teaching Model

Co-Taught (grade 2 and 4): The Floral co-taught program began in the first grade and looped to second grade this year. In addition, with creative scheduling a fourth grade co-taught program was added. Both programs operate across two classrooms, with two general education teachers and a special educator forming a co-teaching team; this team is supported by a full-time special education paraprofessional as well. Identified students are placed in each classroom; common instructional space and flexible grouping is used in order to maintain cohesiveness and appropriate levels of service.

Co-Taught (grade 5 and 6): Students who were at risk and presented a similar profile to students with Language Based Learning Disabilities were identified for this program to prevent out of district placement. Students are placed on a two-person team with two regular education teachers, one special education teacher and a paraprofessional. A sixth grade program was added this year with creative scheduling of staff. The same principles of co-teaching methodologies apply as stated in the Floral Street program.

Mobile On Site Vocational Education (M.O.V.E) 9-12: The high school students in Project M.O.V.E. have been recommended through the TEAM process and attend classes at the high school for part of the day and then attend the M.O.V.E. program for the remainder of the day. These students typically need direction in the areas of social/personal behavior, classroom achievement and/or appropriate attendance levels. M.O.V.E. is an alternative vocational training program and it is a site-based training in the food trade area. The primary goal is to help students gain vocational skills and develop appropriate work behaviors to better equip them for the world of work.

Clinical Programming

The clinical coordinator is a full time Master's level Behavior Analyst who works across the district. This role supports students in regular education and special education requiring clinical services and support. The clinical coordinator's primary responsibility in regular education is to assist the classroom teacher identify students who may be engaging in challenging behaviors that interfere with learning, conduct a Functional Behavior Assessment, develop Positive Behavior Support Plans, train staff to implement the plans, and follow-up when needed. The primary responsibility in special education is to develop procedural consistencies, develop accountability and reliability procedures, supervise home support programs, consult to district wide programs, and provide professional development.

Psychiatric Consultation

There has been a substantial increase in students with mental health issues and this continues to rise. In order to minimize out of district evaluations and placement, a psychiatrist was hired to consult across the district 4 hours weekly. The psychiatrist works with the clinical coordinator to provide clinical rounds at the schools across the district based on referrals from the schools. To date, the psychiatrist has consulted on 38 cases. She has been instrumental in assisting parents obtain outside medical attention and services as well as provided valuable recommendations to support these students in their school program.

SOLVE Training: Strategies of Limiting Violent Episodes (S.O.L.V.E) is a 20-hour program teaching staff various methods to prevent aggression from occurring through verbal and environmental options to control aggression safely and through physical options within the context of treatment. The clinical coordinator and three ELC Coordinators are certified as trainers for the district. They provide minimally two courses each year as well as an annual recertification for staff who have been certified.

<u>Summer Social Skills Program</u>: The Social Skills Summer Program is a four-week program designed for children who have been receiving direct special education services in social/pragmatic skills over the course of the regular school year. The goal of the program is to maintain the skills that the child has learned throughout the school year and prevent substantial regression of those skills during the summer. The program provided the necessary environment to facilitate use and maintenance of skills, through both structured and unstructured activities that require such skills as cooperation, perspective taking, negotiation, and social problem solving. This past summer, we introduced typical peers to the program. This was a great success and provided a rich program for students to learn and generalize skills with their typical peers.

Additional Expenses Related to Special Education:

Other important budgetary items for FY12 include:

<u>FY 11</u>	FY12	<u>Difference</u>
\$45,000	\$45,000	\$0
\$9,000	\$8,000	(\$1,000)
\$15,000	\$10,000	(\$5,000)
\$20,000	\$20,000	\$0
\$6,000	\$0	(\$6,000) use 240 grant
\$9,000	\$4,000	(\$5,000) doing less outside
	\$9,000 \$15,000 \$20,000 \$6,000	\$45,000 \$45,000 \$9,000 \$8,000 \$15,000 \$10,000 \$20,000 \$20,000 \$6,000 \$0

Legal fees: The state and federal laws governing special education are extensive and even, at times, contradictory. In addition, sometimes, despite our best efforts, the school system must go to hearings through the Bureau of Special Education Appeals and this requires full legal representation.

Home/hospital tutoring: When a student is absent for more than 14 consecutive school days due to illness, the school department must provide tutorial services for the child. We have reallocated 50% of this to Pupil Personnel as many students who are not receiving special education services may require tutoring due to an illness or injury.

Testing supplies: These include all of the assessment tools that are used by the special education staff for initial and on-going evaluations of students with disabilities. Once a testing battery is obsolete, there is only a two-year window where it must be replaced.

Technology and instructional materials: In the current school year, all technology needs, including assistive technology and audiological equipment, were paid through a federal grant. We plan to fund special education technology through federal grant sources in FY '12.

Conclusion:

Shrewsbury Public Schools has made a strong commitment to the education of children with disabilities. An exceptional staff that is highly qualified in education and expertise and cares deeply about students provides the special education services. Most of these children are being educated in programs in town where they are able to be part of their school community. The request for additional funds for special education will allow us to continue to meet all of the state and federal mandates and provide a quality education for our students with special needs.

FY12 Special Education Out of District Tuition Projection by School

School/	Projected Tution	Student Enrollment	Required Summer
Placement	2011-2012	Per School	Programming
Kennedy Day Center	\$71,975	· .]	\$1,000
Learning Center for Deaf	\$184,000	3	\$3,763
Perkins School for Blind	\$127,657	اً ا	45,765
Subtotal	\$383,632	5	\$4,763
Boston Higashi	\$350,707	2	
Collaborative M.S.	\$117,760	3	\$7,560
Cotting School	\$70,101	i j	\$6,750
Dr. Franklin Perkins	\$185,738	1	
G Stanley Hall	\$47,653	1	
LABBB	\$63,570	1	
Landmark	\$21,040	1	
Learning Center for Deaf	\$142,299	2	
Learning Prep	\$42,878	'	
Melmark N.E.	\$256,722	! '1	
Mercy Centre	\$125,260	2	\$10,59
NECC	\$381,322	2	
Walker	\$71,681	1	
Wayside Academy	\$48,500	1	
Willow Hill	\$48,174	1	
Subtotal	\$1,973,404	19	\$24,90
Collaborative-High School	\$274,773	7	\$11.34
Cotting	\$70,101		\$13,50
Crotched Mountain	\$378,774		\$13,30
Dearborn Academy	\$54,355	1 1	\$5,02
Dr. Franklin perkins	\$60,010		\$5,02
Evergreen Center	\$155,204	I I	
Kennedy Day	\$71,975	I I	
Landmark	\$149,229	I I	
Learning Prep	\$98,635	I I	
Learning Clinic	\$254,965		
May Neuro-Rehab	\$217,909		
McGrath Ed. Center	\$106,263	3	\$3,49
Melmark NE	\$215,048	1	
Mercy Centre	\$62,163	l l	\$5,44
Nashoba Learning Center	\$96,938	l il	
NECC	\$295,983	2	
New England Academy	\$56,643	1	
Riverview	\$33,984	 1	\$2,00
Summit Academy	\$50,038	1 1	•
White Oak School	\$33,547		
Subtotal	\$2,736,536	26	\$40,79
Callah anatica tanadiian			*****
Collaborative transition Dr. Franklin Perkins	\$259,000	1 1	\$26,46
	\$60,010		
Meeting School NECC	\$64,504 \$200,211	I I	
Protestant Guild	\$113,469		
Seven Hills Transition	\$31,051	1 1	er 0:
Subtotal	\$31,051 \$728,245		\$5,0
SOAR 45 day	3740,445	10	\$31,4
Collaborative-H.S. SOAR	£42.000	4	
Collaborative MS SOAR	\$43,092		
Collorative Admin Fees	\$32,319 \$5,250		
Subtotal			
TOTAL	\$80,661		
IVIAL	\$5,902,478 \$6,004,413	뒤 <u></u>	\$101,93

The total includes the full cost of out of district tutions paid by all sources, including local appropriations and State Circuit Breaker aid.

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	Α	В	С	D	E	F	G Special	Н
	In-District Instru	ıction	- Out-of-Distr		Combined	Total	Education	-4-4-
Fiscal Year	Teaching	Other Instructional	Mass. Public Schools and Collaboratives	Mass Private and Out-of- State Schools	Special Ed Expenditures (A+B+C+D)	School Operating Budget	Percentage of Budget (E as % of F)	state average percentage
2001	2,698,520	783,422	227,632	571,190	4,280,764	31,199,717	13.7	17.2
2002	3,610,178	866,760	173,886	784,719	5,435,543	33,143,729	16.4	17.4
2003	3,359,492	1,127,412	231,026	897,974	5,615,904	36,101,586	15.6	17.7
2004	4,047,224	1,151,063	359,291	1,585,313	7,142,891	39,991,000	17.9	18.6
2005	4,653,632	1,210,379	248,700	2,035,770	8,148,481	44,057,313	18.5	18.9
2006	4,720,496	1,356,240	303,891	2,401,514	8,782,141	45,457,192	19.3	19.1
2007	5,208,100	976,842	348,552	2,836,586	9,370,080	47,100,297	19.9	19.4
2008	6,477,828	1,123,232	518,254	3,477,571	11,596,885	51,696,448	22.4	19.8
2009	7,342,907	1,318,275	619,963	4,194,338	13,475,483	52,583,507	25.6	20.1
2010	6,926,089	1,215,709	599,171	4,237,073	12,978,042	54,768,110	23.7	20.0

Notes and Definitions

Source: End of Year Pupil and Financial Report, Schedule 4 - Special Education Expenditures by Prototype

Special Education Expenditures

Thru FY03, "Mass. Private and Out-of-State Schools" includes only the local share of residential programs (50 percent of the cost was paid directly to those schools by the Commonwealth). Beginning in FY04, the 50 percent reimbursement was replaced by the circuit-breaker program, which reimburses the districts directly. The tuition shown in this columns now represents 100 percent of the district cost.

Spending from state "circuit breaker" funds is included. Otherwise, spending from grants, revolving funds, or other non-appropriated revenue sources (totalling less than 4 percent of total special ed spending statewide) is excluded.

Total School Expenditures

Through FY03, "Total School Operating Budget" equals Chapter 70 actual "Net School Spending". Beginning in FY04, circuit-breaker revenues are added to the net school spending amount because the circuit-breaker program is included in the special education columns, but not in net school spending.

Operating budget includes municipal indirect spending for schools but excludes capital expenditures and transportation.

Other than circuitbreaker spending, operating budget does not include expenditures from grants, revolving funds, or other non-appropriated revenue sources.

[&]quot;Direct" special education expenditures include only those that can be related specifically to special education pupils.

[&]quot;Other instructional" includes supervisory, textbooks and instructional equipment, guidance, and psychological services.

[&]quot;Mass, Public Schools and Collaboratives" includes other public school districts, collaboratives, and charter schools.

	•	